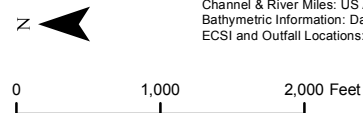
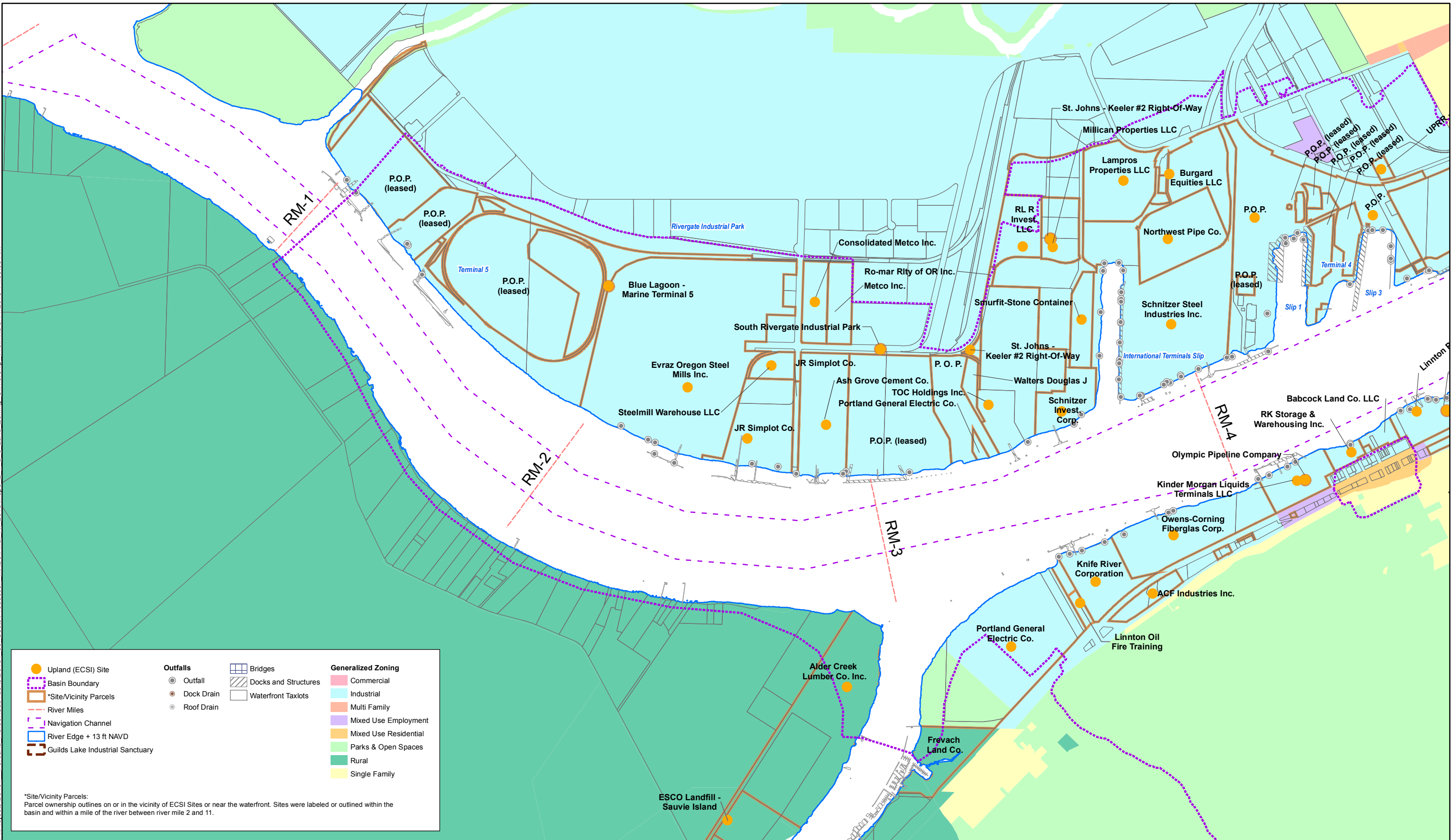


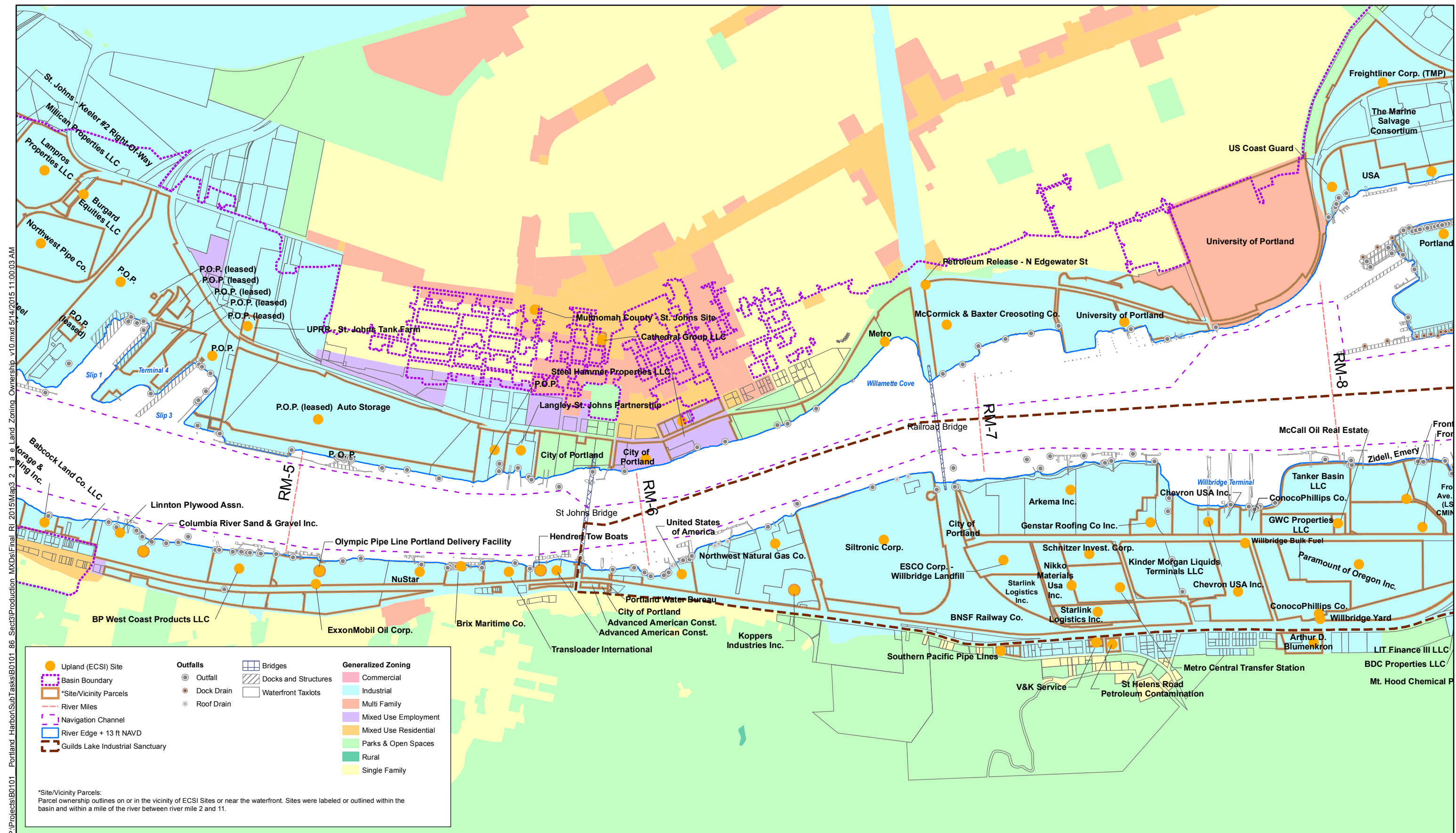
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FEATURE SOURCES:
Transportation, Property, Zoning, or Boundaries: Metro RLIS.
Channel & River Miles: US Army Corps of Engineers.
Bathymetric Information: David Evans and Associates, Inc.
ECSI and Outfall Locations: City of Portland, 2008.

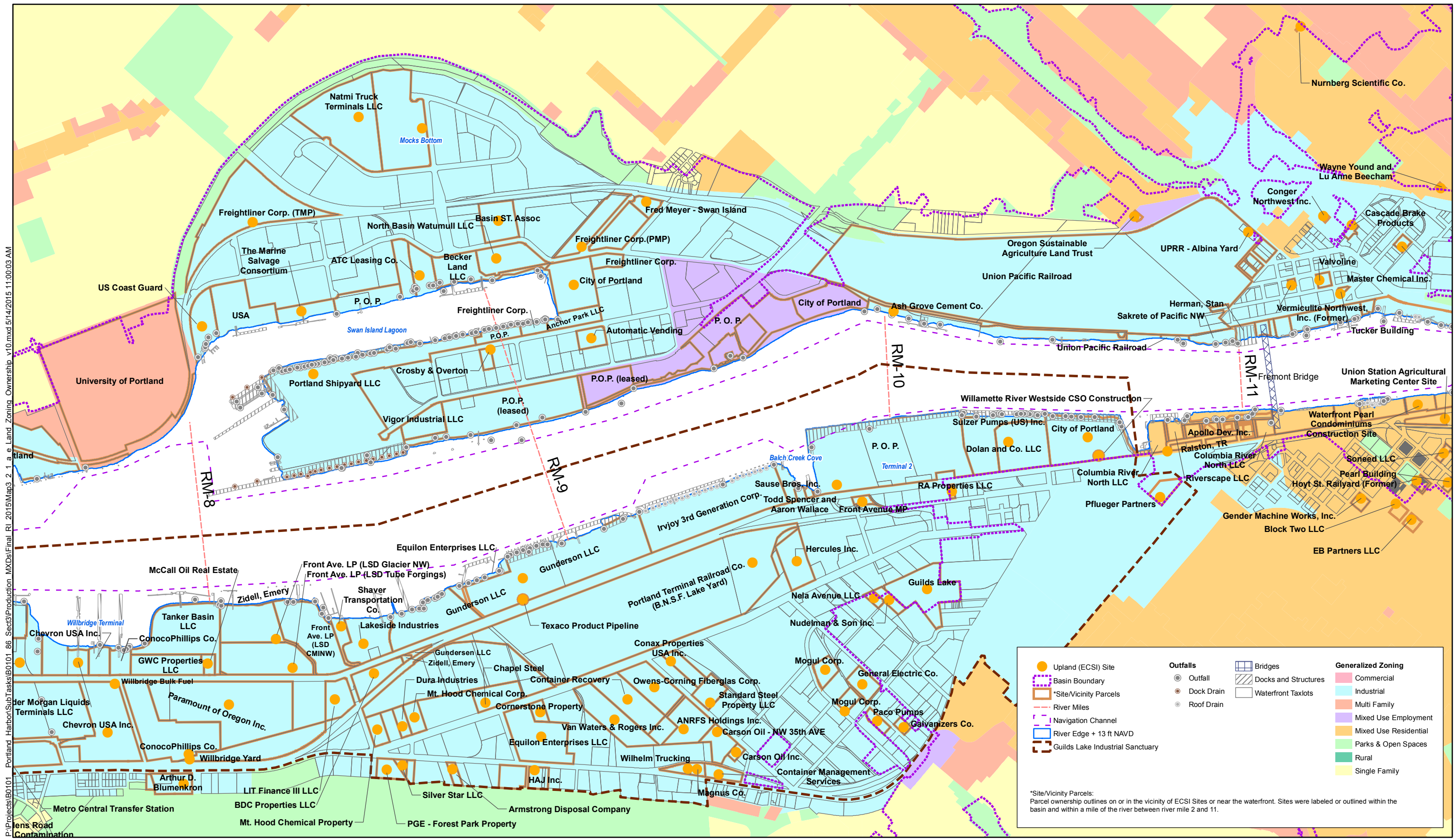


Map 3.2-1a
Portland Harbor RI/FS
Remedial Investigation Report
Land Zoning and Ownership



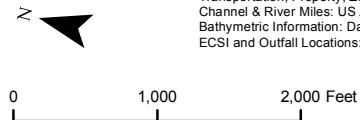
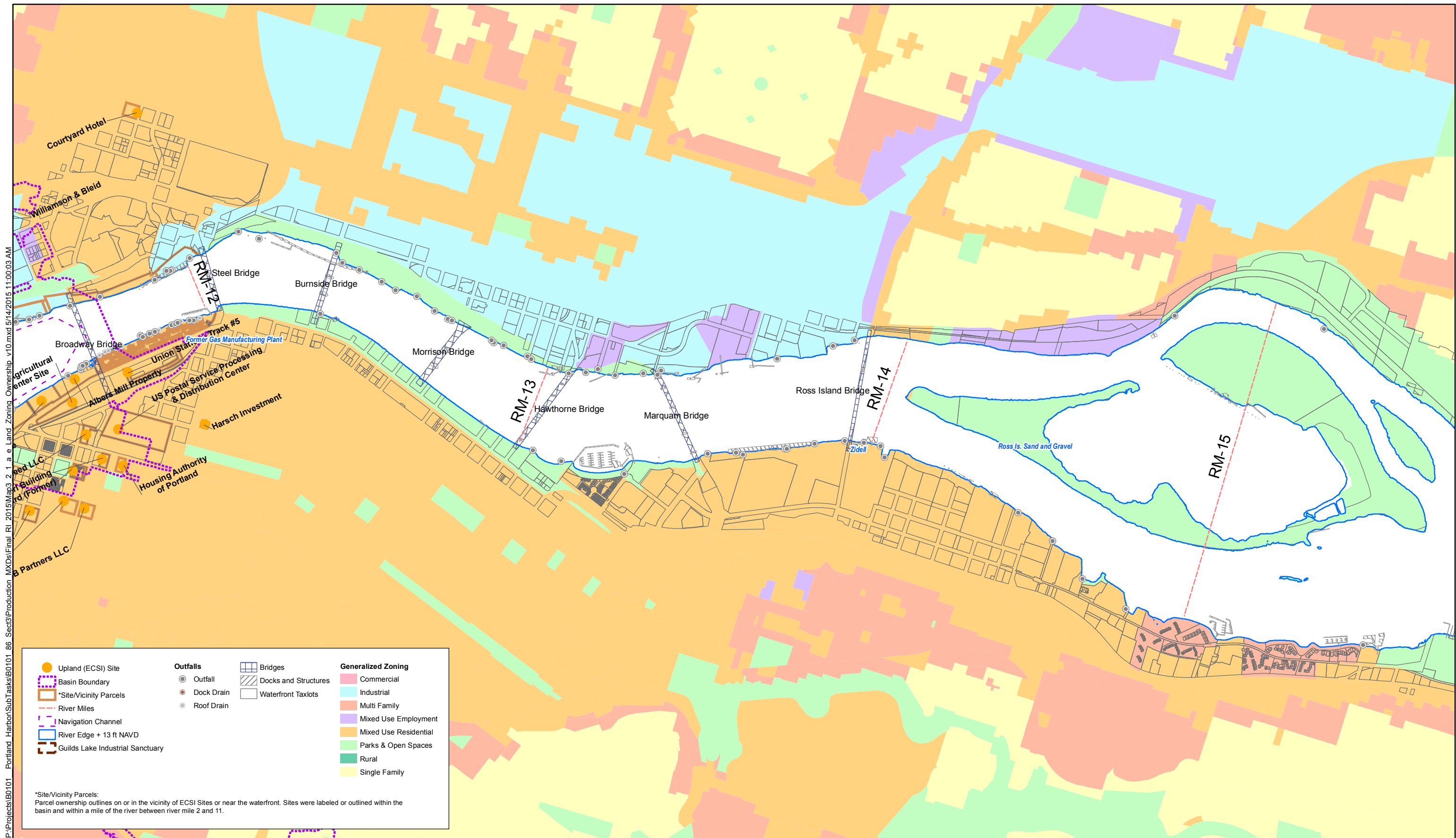
Map 3.2-1b
Portland Harbor RI/FS
Remedial Investigation Report
Land Zoning and Ownership

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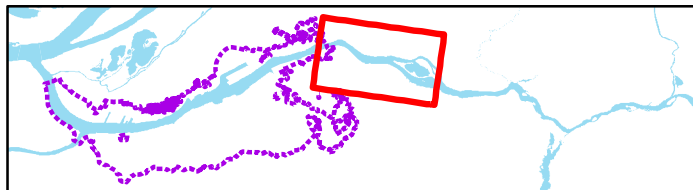


FEATURE SOURCES:
Transportation, Property, Zoning, or Boundaries: Metro RLIS.
Channel & River Miles: US Army Corps of Engineers.
Bathymetric Information: David Evans and Associates, Inc.
ECSI and Outfall Locations: City of Portland, 2008.

Map 3.2-1c
Portland Harbor RI/FS
Remedial Investigation Report
Land Zoning and Ownership

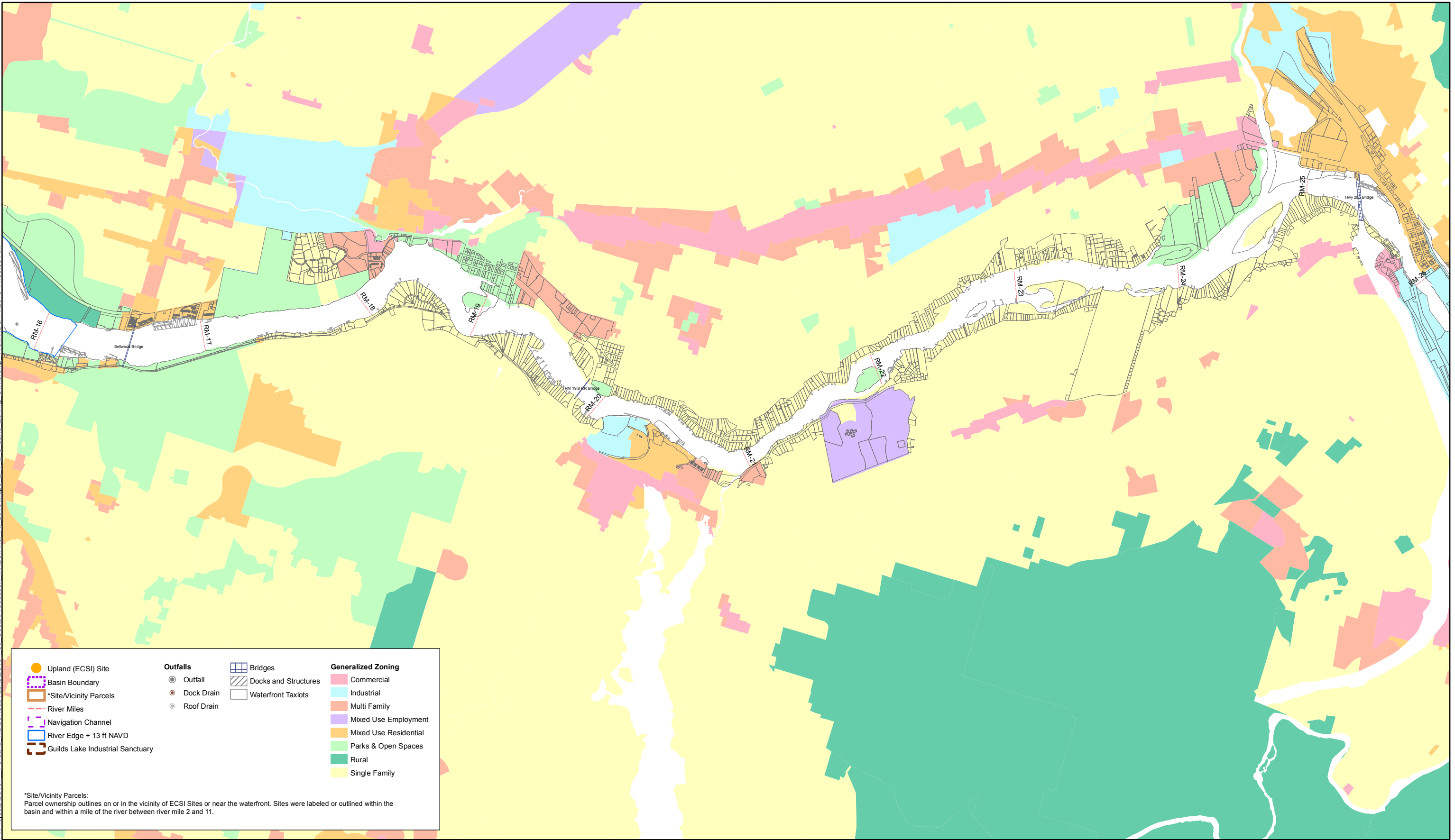


FEATURE SOURCES:
Transportation, Property, Zoning, or Boundaries: Metro RLIS.
Channel & River Miles: US Army Corps of Engineers.
Bathymetric Information: David Evans and Associates, Inc.
ECSI and Outfall Locations: City of Portland, 2008.

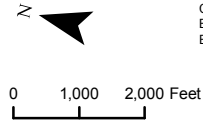


Map 3.2-1d
Portland Harbor RI/FS
Remedial Investigation Report
Land Zoning and Ownership

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*Site/Vicinity Parcels:
Parcel ownership outlines on or in the vicinity of ECSI Sites or near the waterfront. Sites were labeled or outlined within the basin and within a mile of the river between river mile 2 and 11.

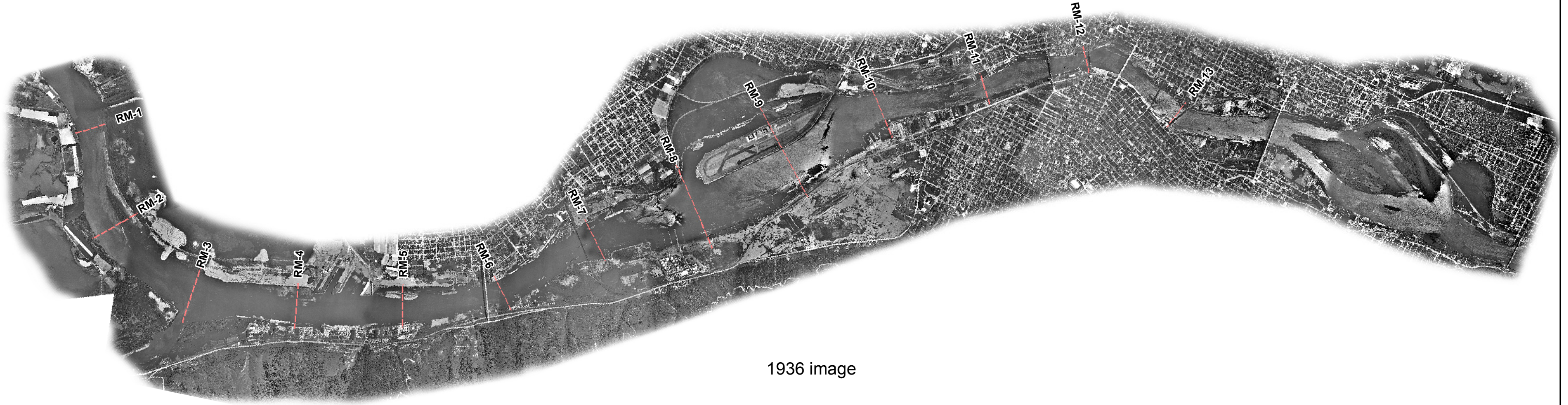


FEATURE SOURCES:
Transportation, Property, Zoning, or Boundaries: Metro RLIS.
Channel & River Miles: US Army Corps of Engineers.
Bathymetric Information: David Evans and Associates, Inc.
ECSI and Outfall Locations: City of Portland, 2008.

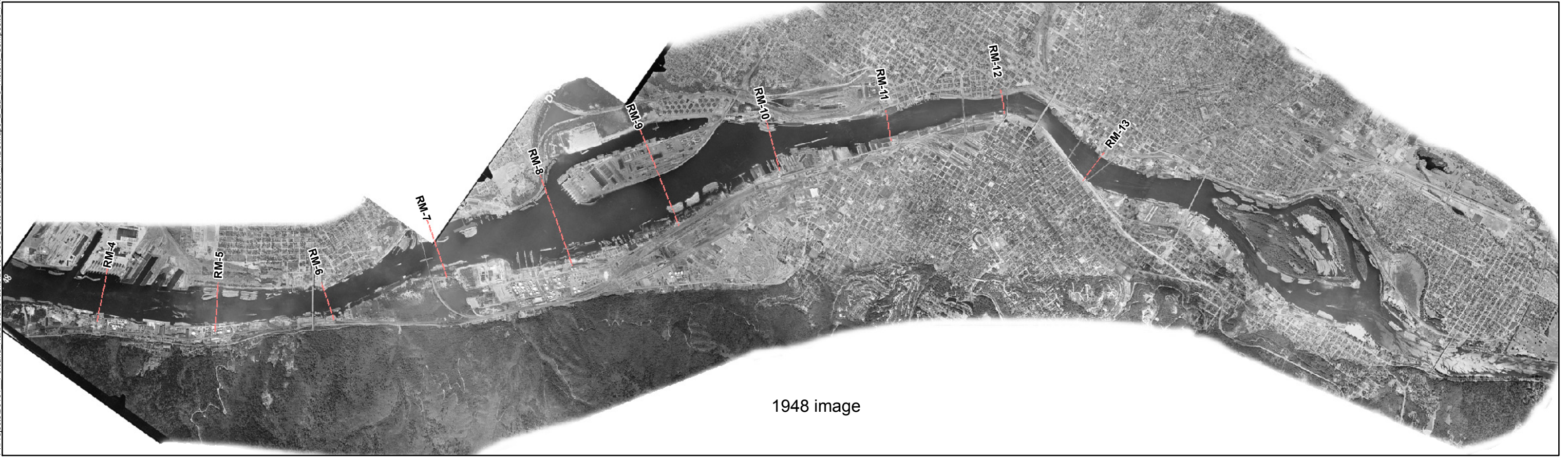


Map 3.2-1e
Portland Harbor RI/FS
Remedial Investigation Report
Land Zoning and Ownership

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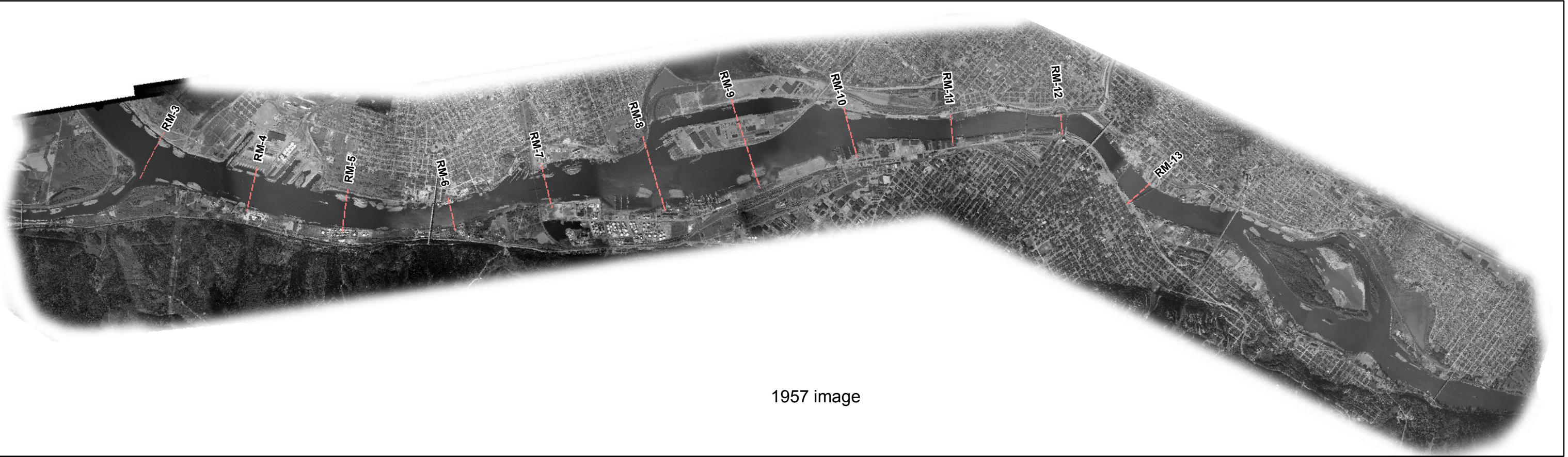
1936 image



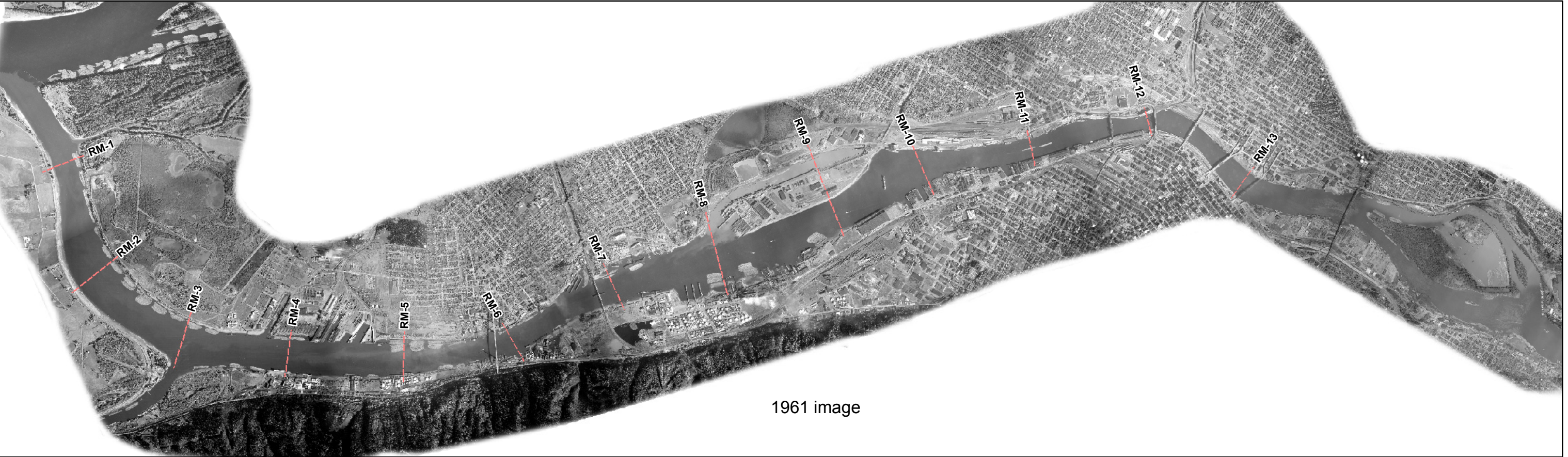
1948 image

Note:
Historic composite photo source: Port of Portland.
No scale.

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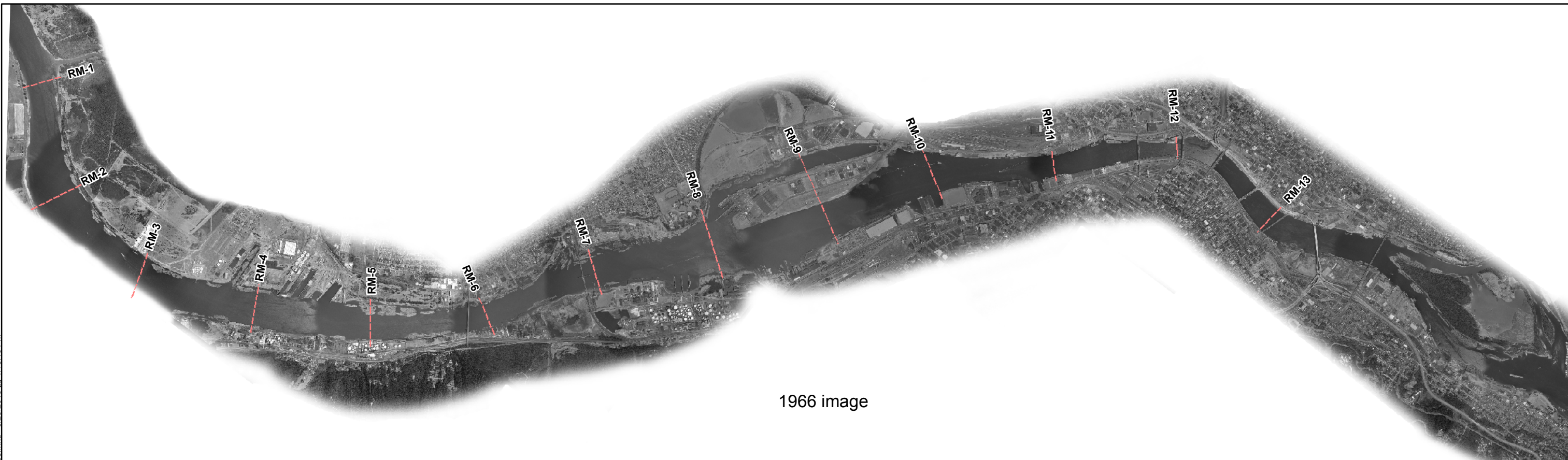
1957 image



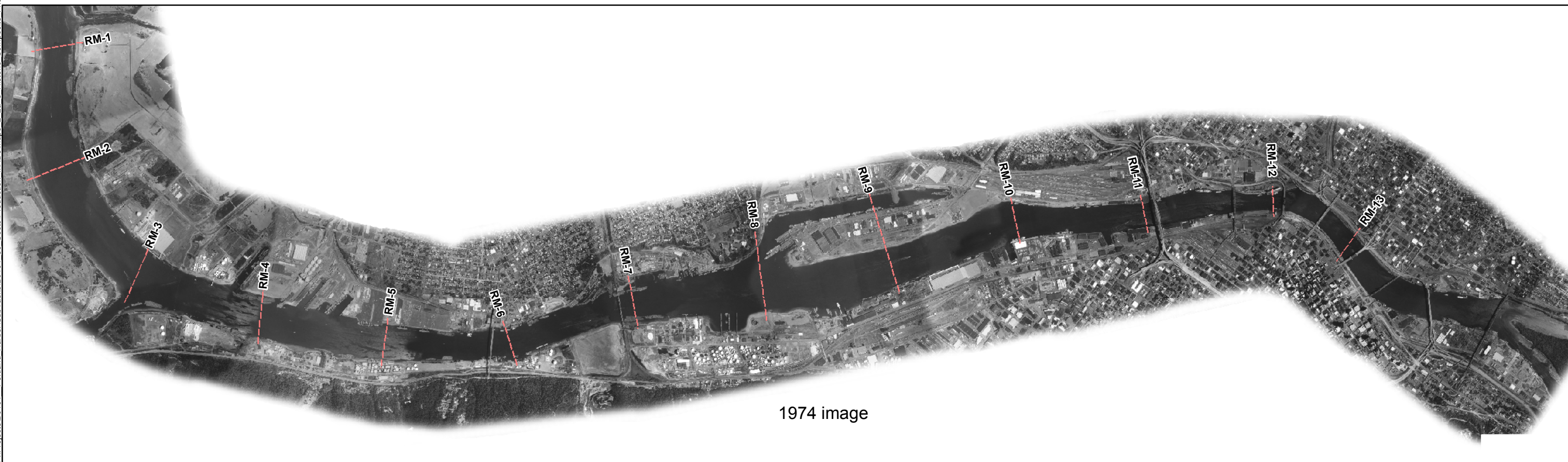
1961 image

Note:
Historic composite photo source: Port of Portland.
No scale.

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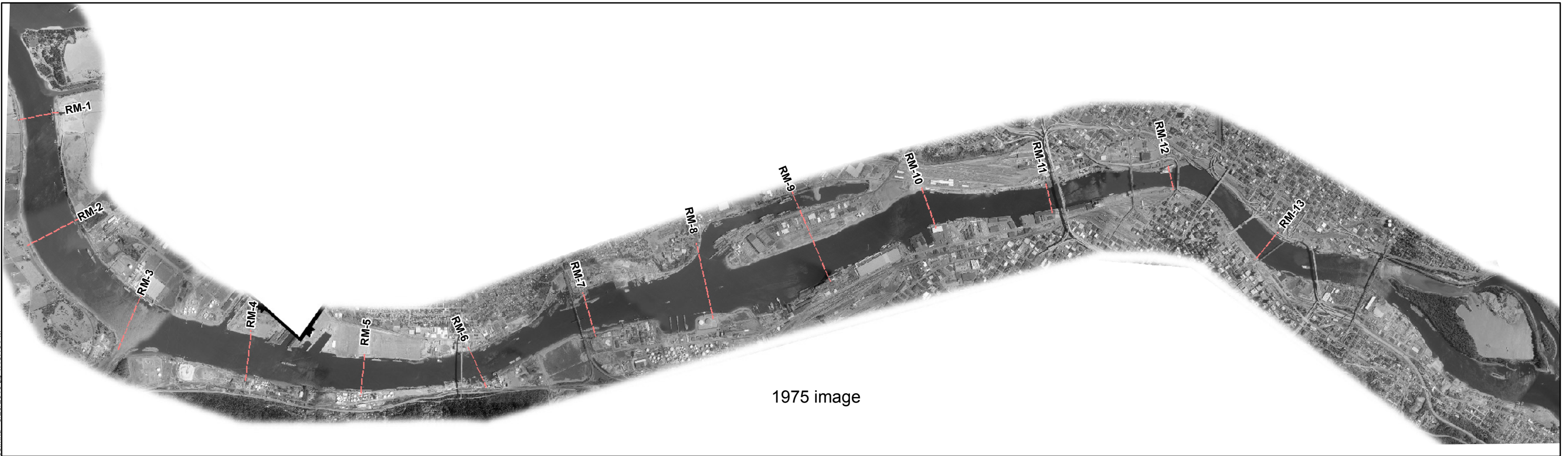
1966 image



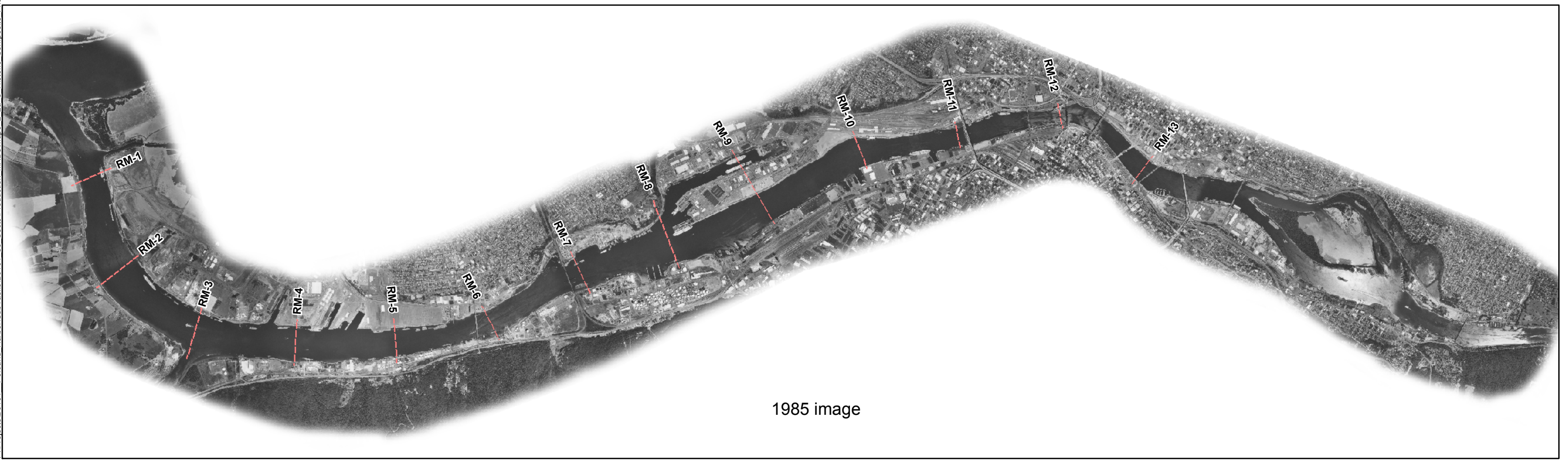
1974 image

Note:
Historic composite photo source: Port of Portland.
No scale.

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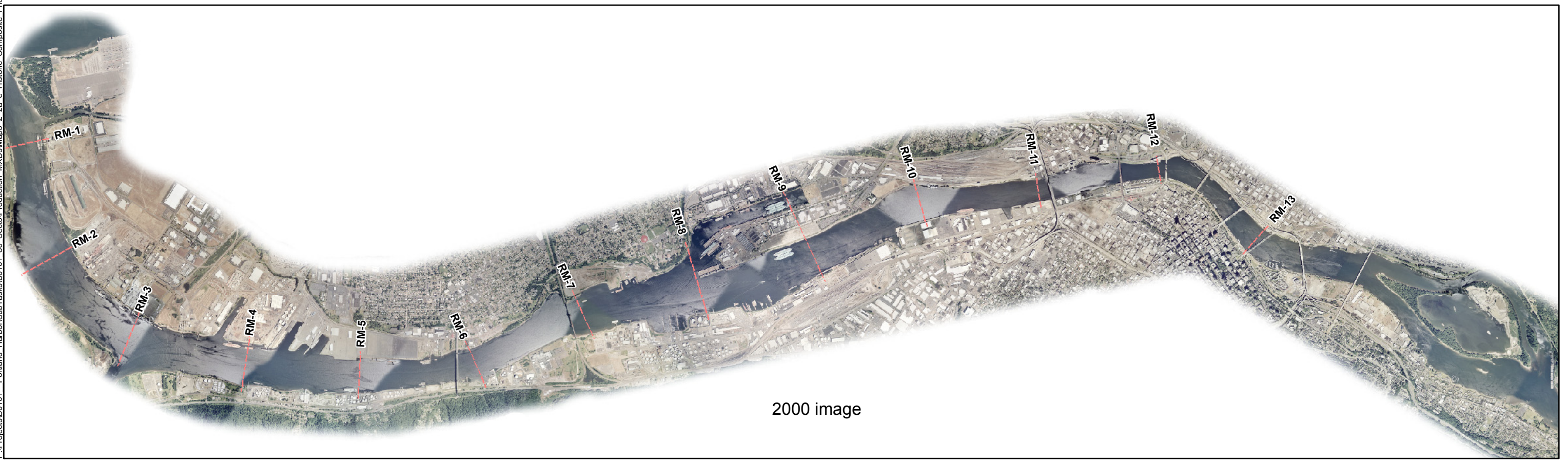
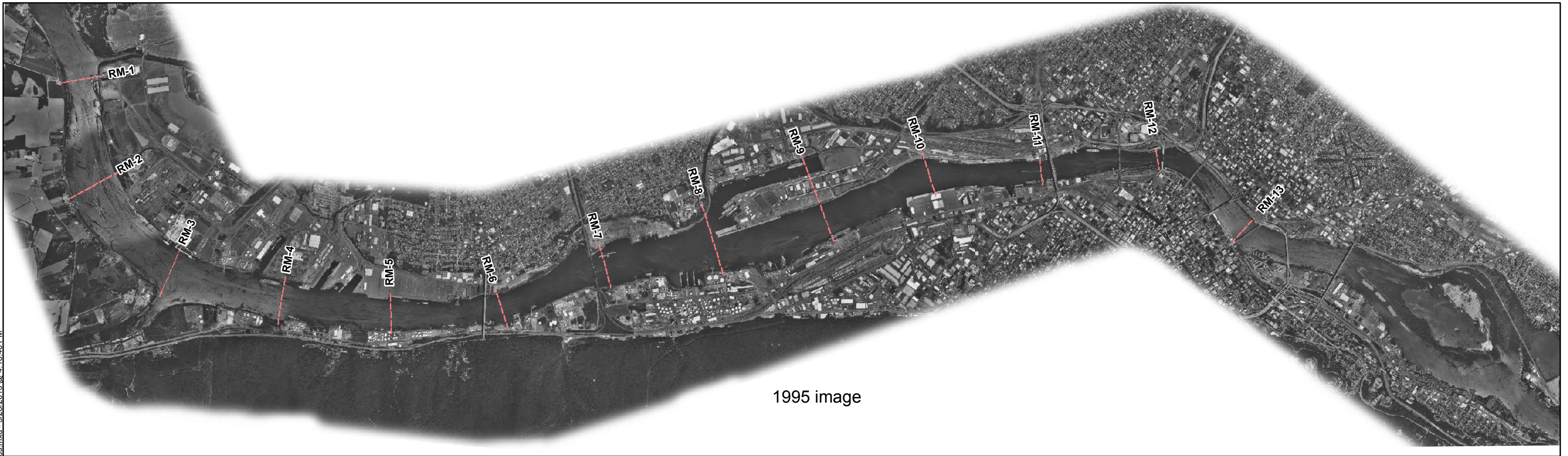
1975 image



1985 image

Note:
Historic composite photo source: Port of Portland.
No scale.

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Note:
Historic composite photo source: Port of Portland.
No scale.

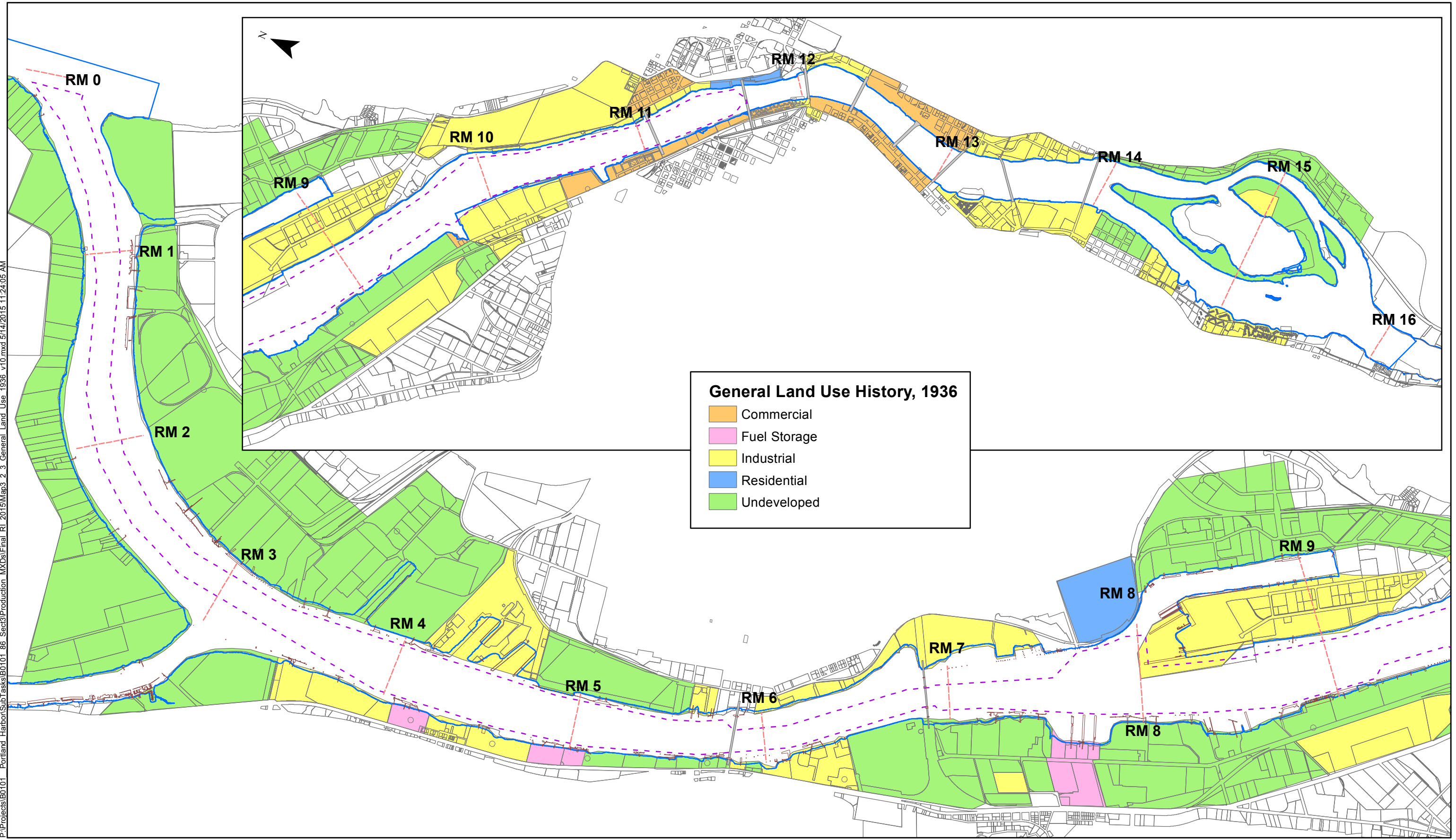
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2007 image

Note:
2007 photo source: Metro RLIS

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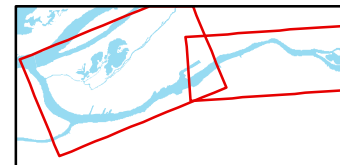


0 950 1,900 3,800 Feet

FEATURE SOURCES:
Transportation, Property, or Boundaries: Metro RLIS.
Channel & River Miles: US Army Corps of Engineers.
Bathymetric Information: David Evans and Associates, Inc.
Land use shown on this map was generalized while
referencing historic aerial photographs.

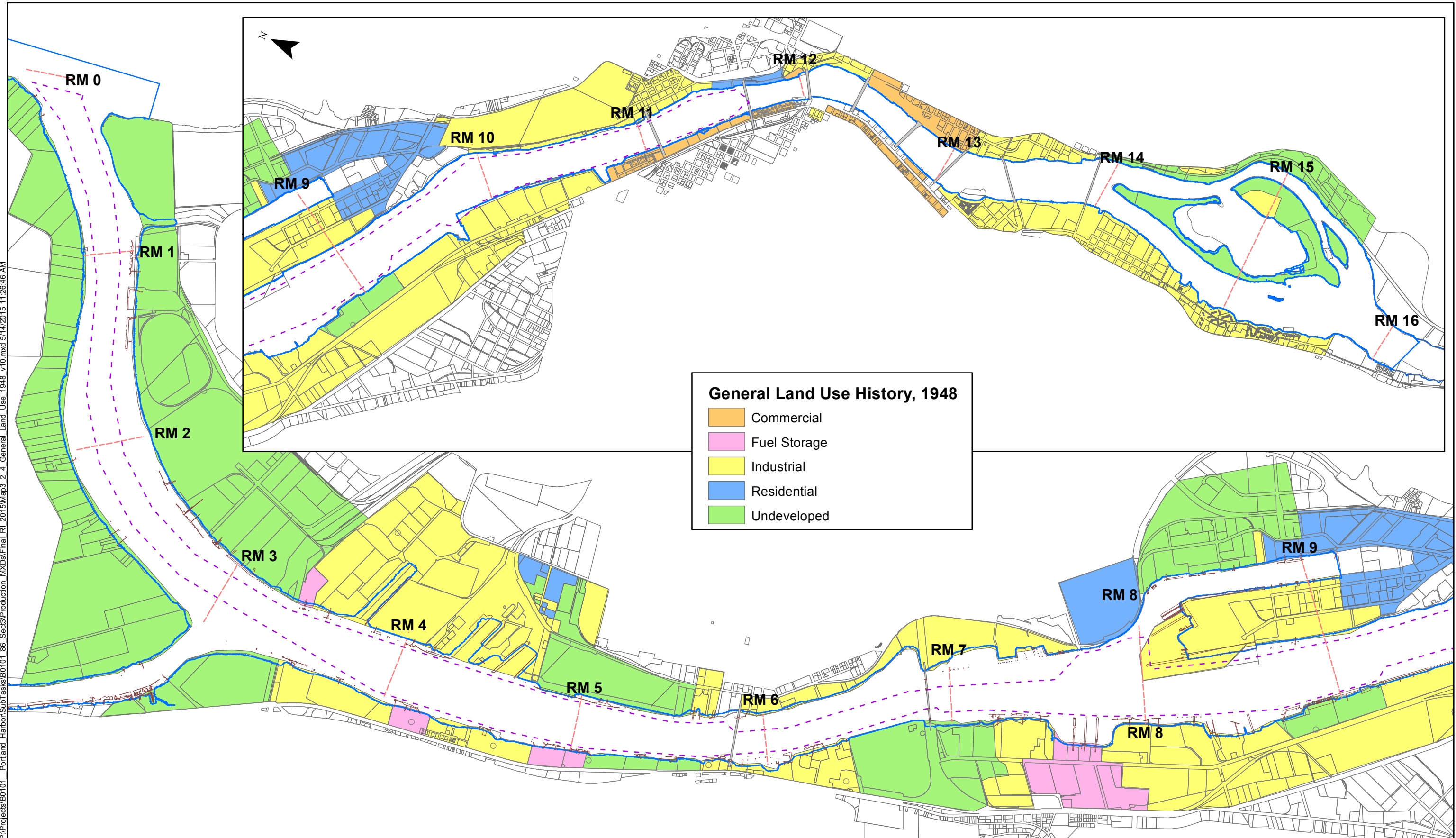
Map Features

- River Miles
- Navigation Channel
- River Edge +13 ft NAVD
- Bridges
- Docks and Structures
- Waterfront Taxlots



Map 3.2-3
Portland Harbor RI/FS
Remedial Investigation Report
General Land Use in 1936

P:\Projects\B0101 - Portland Harbor\SubTasks\B0101_86_Sect3\Production_MXD\Final RI_2015\Map3_2_4_General Land Use 1948_v10.mxd 5/14/2015 11:26:46 AM

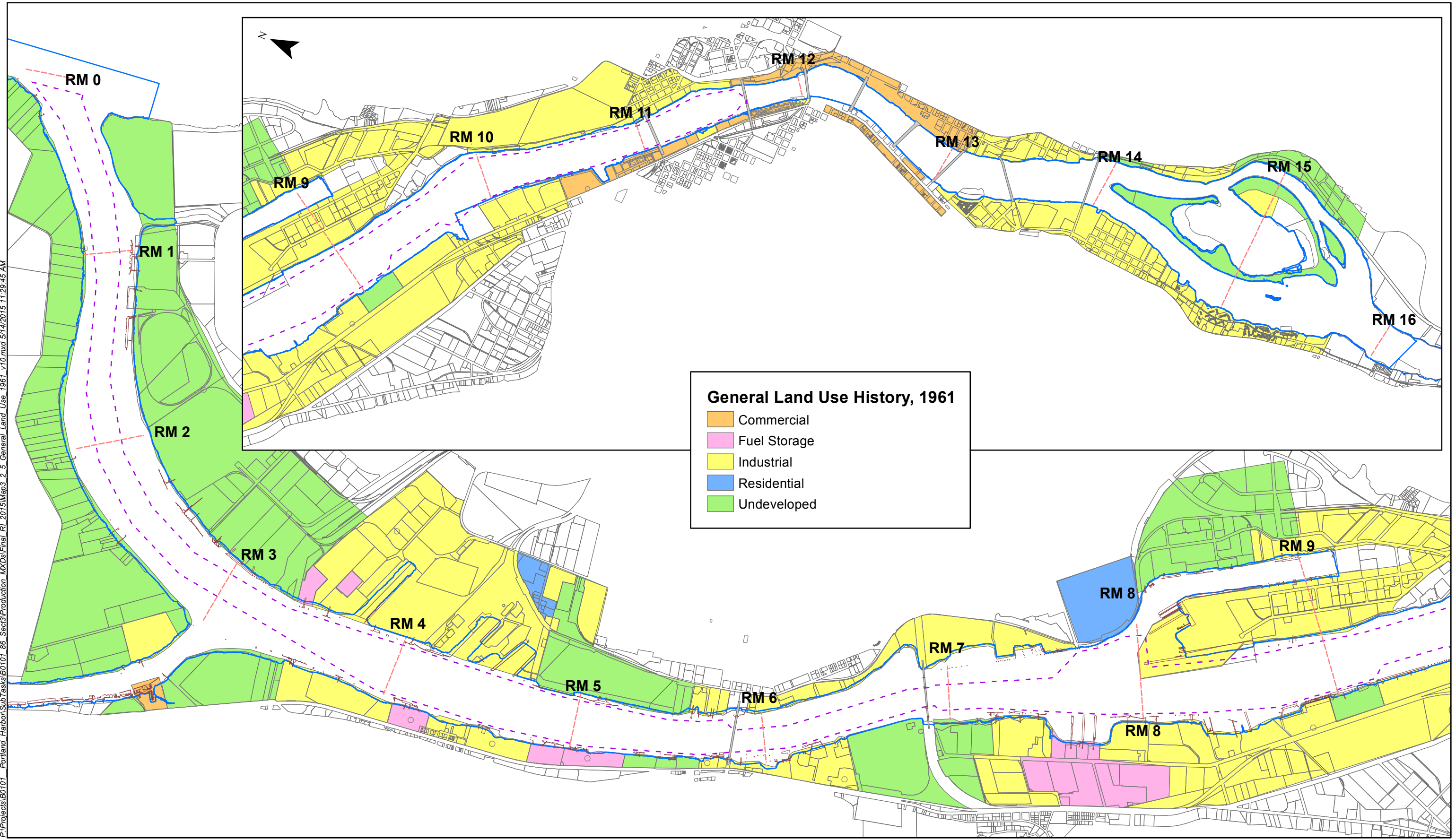


0 1,000 2,000 4,000 Feet



Map 3.2-4
Portland Harbor RI/FS
Remedial Investigation Report
General Land Use in 1948

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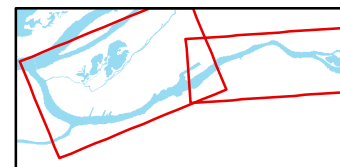


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FEATURE SOURCES:
Transportation, Property, or Boundaries: Metro RLIS.
Channel & River Miles: US Army Corps of Engineers.
Bathymetric Information: David Evans and Associates, Inc.
Land use shown on this map was generalized while
referencing historic aerial photographs.

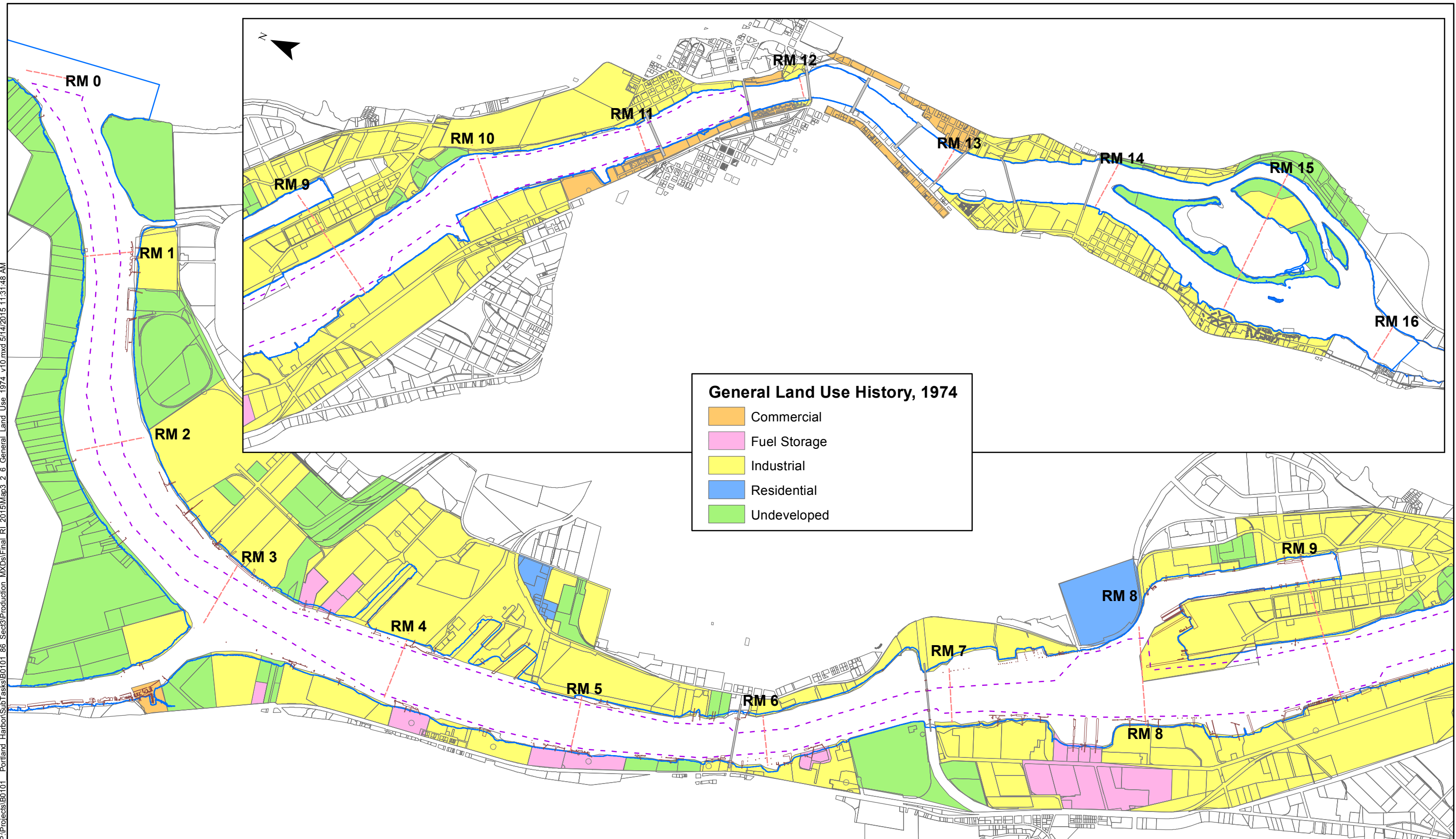
Map Features

- River Miles
- - - Navigation Channel
- River Edge +13 ft NAVD
- Bridges
- Docks and Structures
- Waterfront Taxlots



Map 3.2-5
Portland Harbor RI/FS
Remedial Investigation Report
General Land Use in 1961

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0 1,000 2,000 4,000 Feet

FEATURE SOURCES:
Transportation, Property, or Boundaries: Metro RLIS.
Channel & River Miles: US Army Corps of Engineers.
Bathymetric Information: David Evans and Associates, Inc.
Land use shown on this map was generalized while
referencing historic aerial photographs.

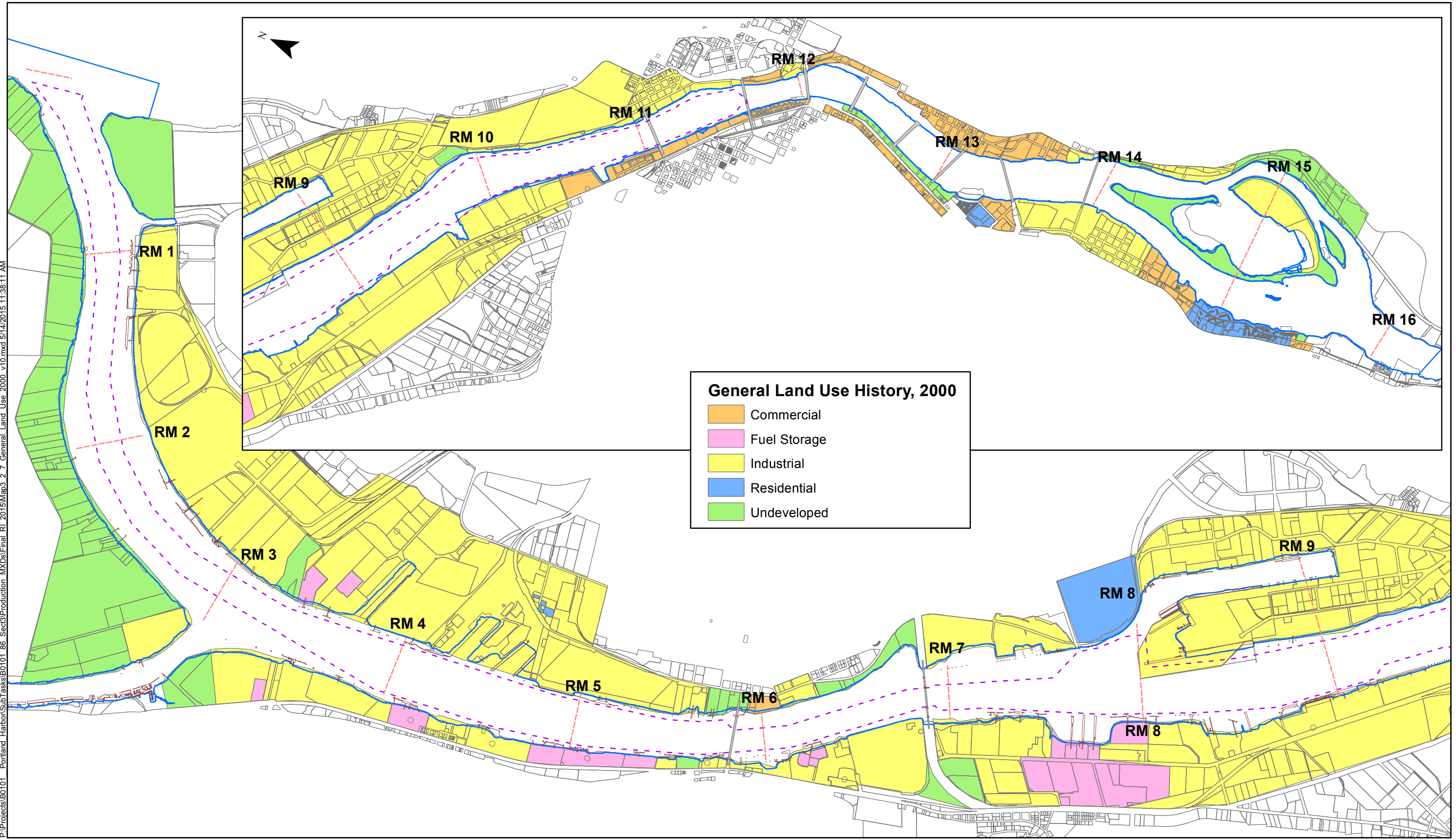
Map Features

- River Miles
- Docks and Structures
- - - Navigation Channel
- Bridges
- River Edge +13 ft NAVD
- Waterfront Taxlots



Map 3.2-6
Portland Harbor RI/FS
Remedial Investigation Report
General Land Use in 1974

P:\Projects\B0101 - Portland Harbor\SubTasks\B0101_86_Sect3\Production_MXD\Final RI 2015\Map3 2 7 General Land Use 2000_v10.mxd 5/14/2015 11:38:11 AM

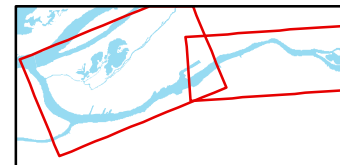


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FEATURE SOURCES:
Transportation, Property, or Boundaries: Metro RLIS.
Channel & River Miles: US Army Corps of Engineers.
Bathymetric Information: David Evans and Associates, Inc.
Land use shown on this map was generalized while
referencing historic aerial photographs.

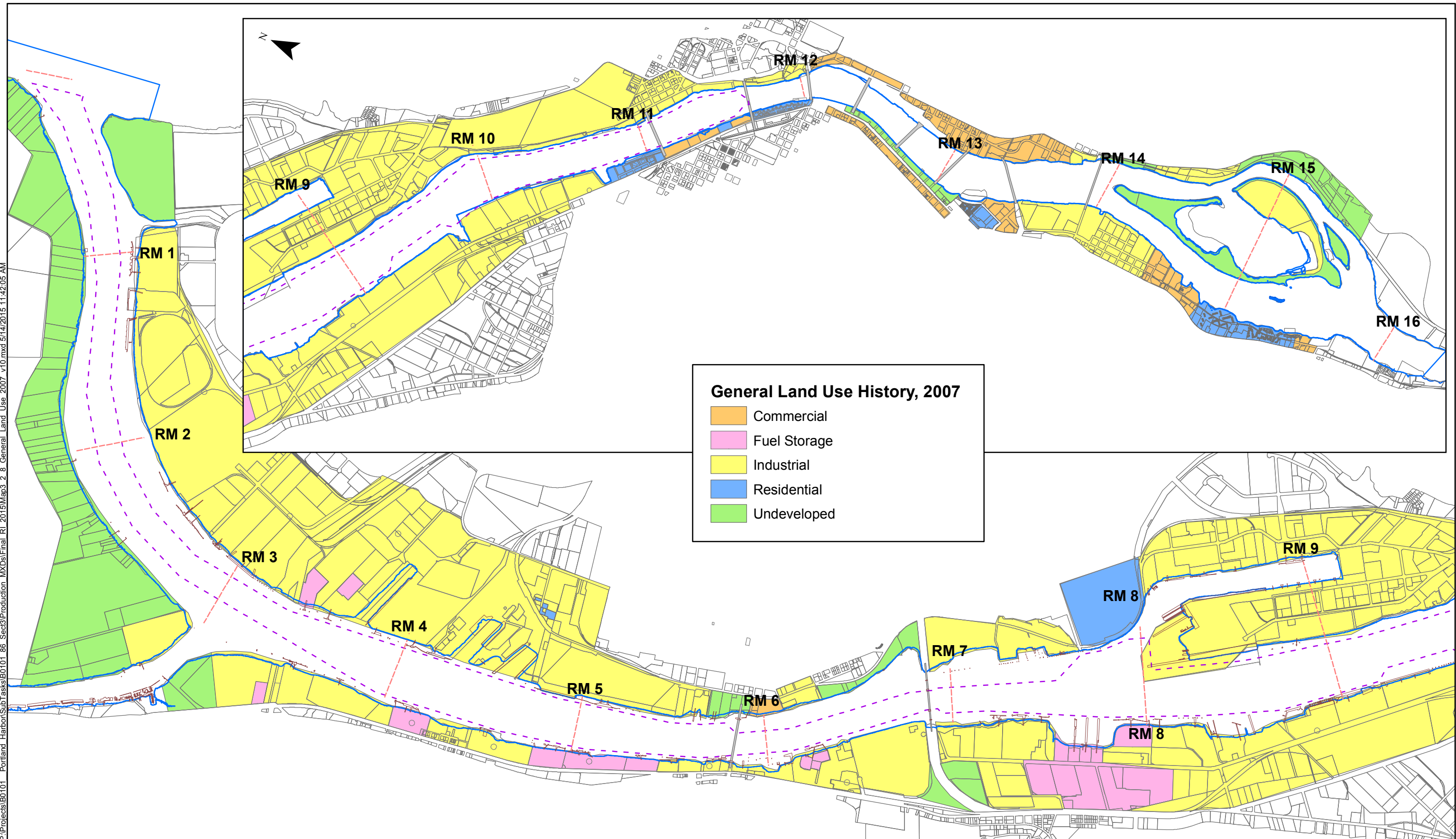
Map Features

- River Miles
- - - Navigation Channel
- River Edge +13 ft NAVD
- Bridges
- Docks and Structures
- Waterfront Taxlots



Map 3.2-7
Portland Harbor RI/FS
Remedial Investigation Report
General Land Use in 2000

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FEATURE SOURCES:
Transportation, Property, or Boundaries: Metro RLIS.
Channel & River Miles: US Army Corps of Engineers.
Bathymetric Information: David Evans and Associates, Inc.
Land use shown on this map was generalized while
referencing historic aerial photographs.

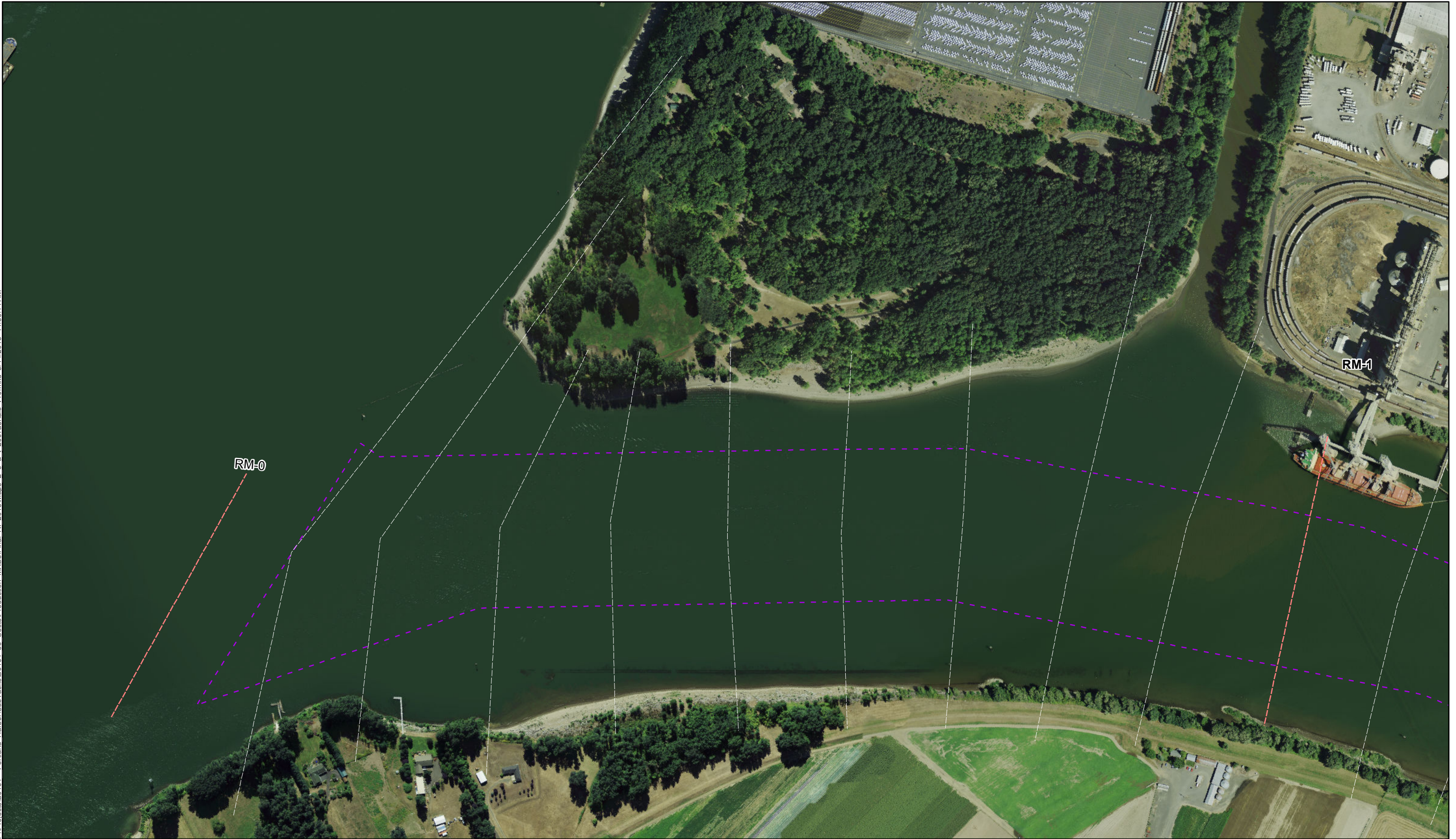
Map Features

- River Miles
- - - Navigation Channel
- River Edge +13 ft NAVD
- Bridges
- Docks and Structures
- Waterfront Taxlots



Map 3.2-8
Portland Harbor RI/FS
Remedial Investigation Report
General Land Use in 2007

P:\Projects\B0101 Portland Harbor\SubTasks\B0101_86_Sect3\Production MXDs\Final RI 2015\Map3_2_9_a_t_2007aerials v10.mxd 5/14/2015 11:56:14 AM

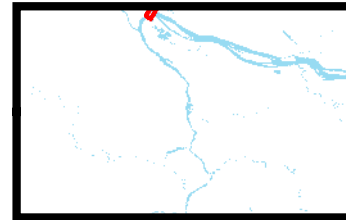


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FEATURE SOURCES:
Transportation, Property, or Boundaries: Metro RLIS.
Channel & River Miles: US Army Corps of Engineers.
Bathymetric Information: David Evans and Associates, Inc.

Map Features

- River Miles
- River Mile Tenths
- Navigation Channel



Map 3.2-9a
Portland Harbor RI/FS
Remedial Investigation Report
2007 Aerial Photos
River Mile 00 to 01

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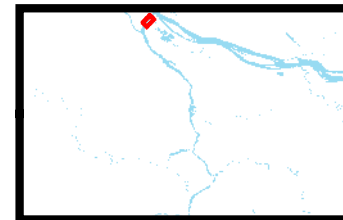


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FEATURE SOURCES:
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Channel & River Miles: US Army Corps of Engineers.
Bathymetric Information: David Evans and Associates, Inc.

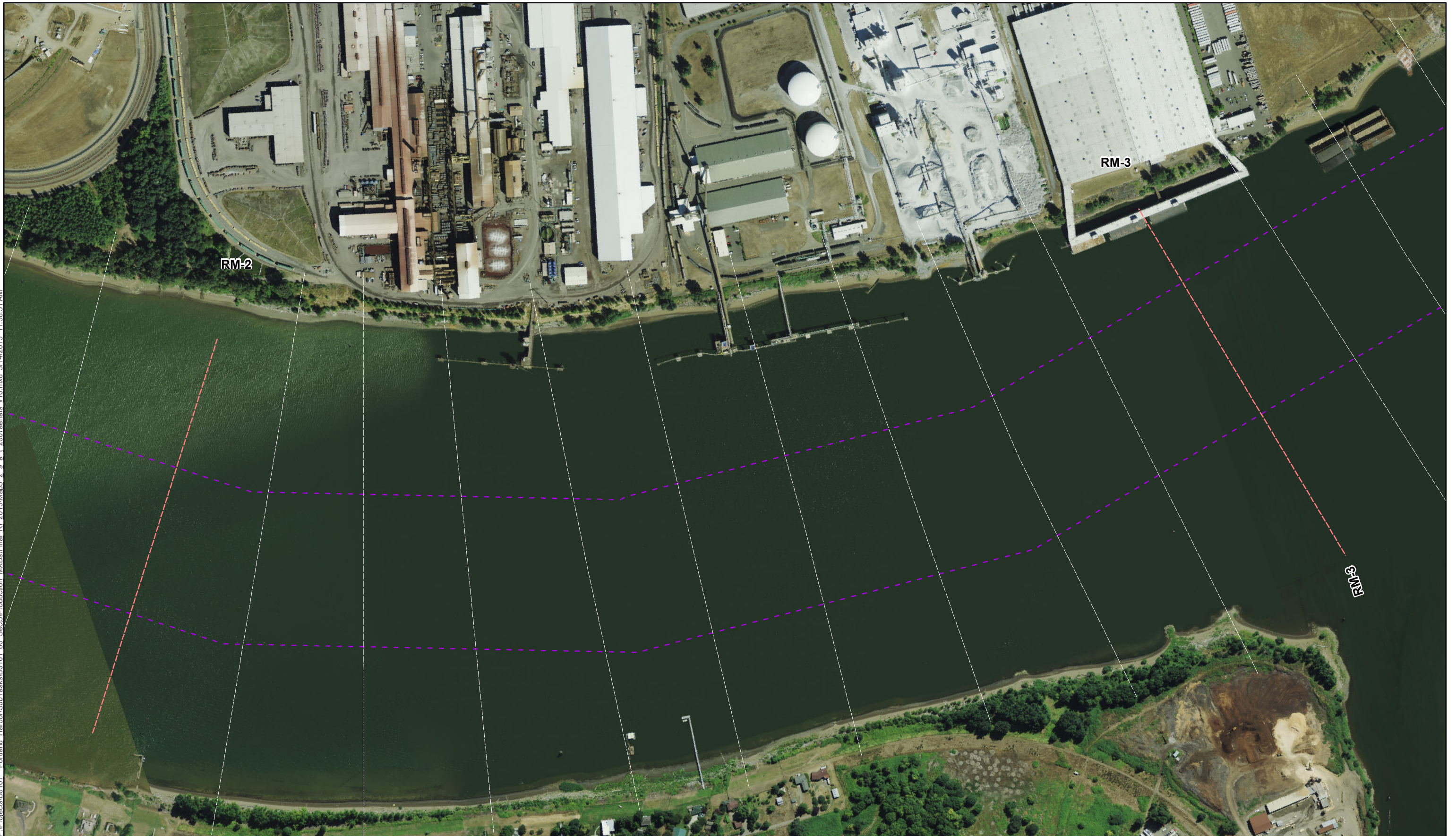
Map Features

- River Miles
- River Mile Tenths
- - - Navigation Channel



Map 3.2-9b
Portland Harbor RI/FS
Remedial Investigation Report
2007 Aerial Photos
River Mile 01 to 02

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0 500 1,000 Feet

FEATURE SOURCES:
Transportation, Property, or Boundaries: Metro RLIS.
Channel & River Miles: US Army Corps of Engineers.
Bathymetric Information: David Evans and Associates, Inc.

Map Features

- River Miles
- River Mile Tenths
- - - Navigation Channel



Map 3.2-9c
Portland Harbor RI/FS
Remedial Investigation Report
2007 Aerial Photos
River Mile 02 to 03

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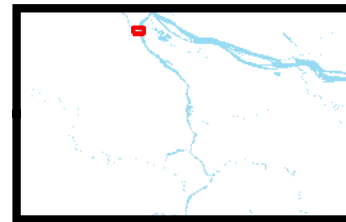


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FEATURE SOURCES:
Transportation, Property, or Boundaries: Metro RLIS.
Channel & River Miles: US Army Corps of Engineers.
Bathymetric Information: David Evans and Associates, Inc.

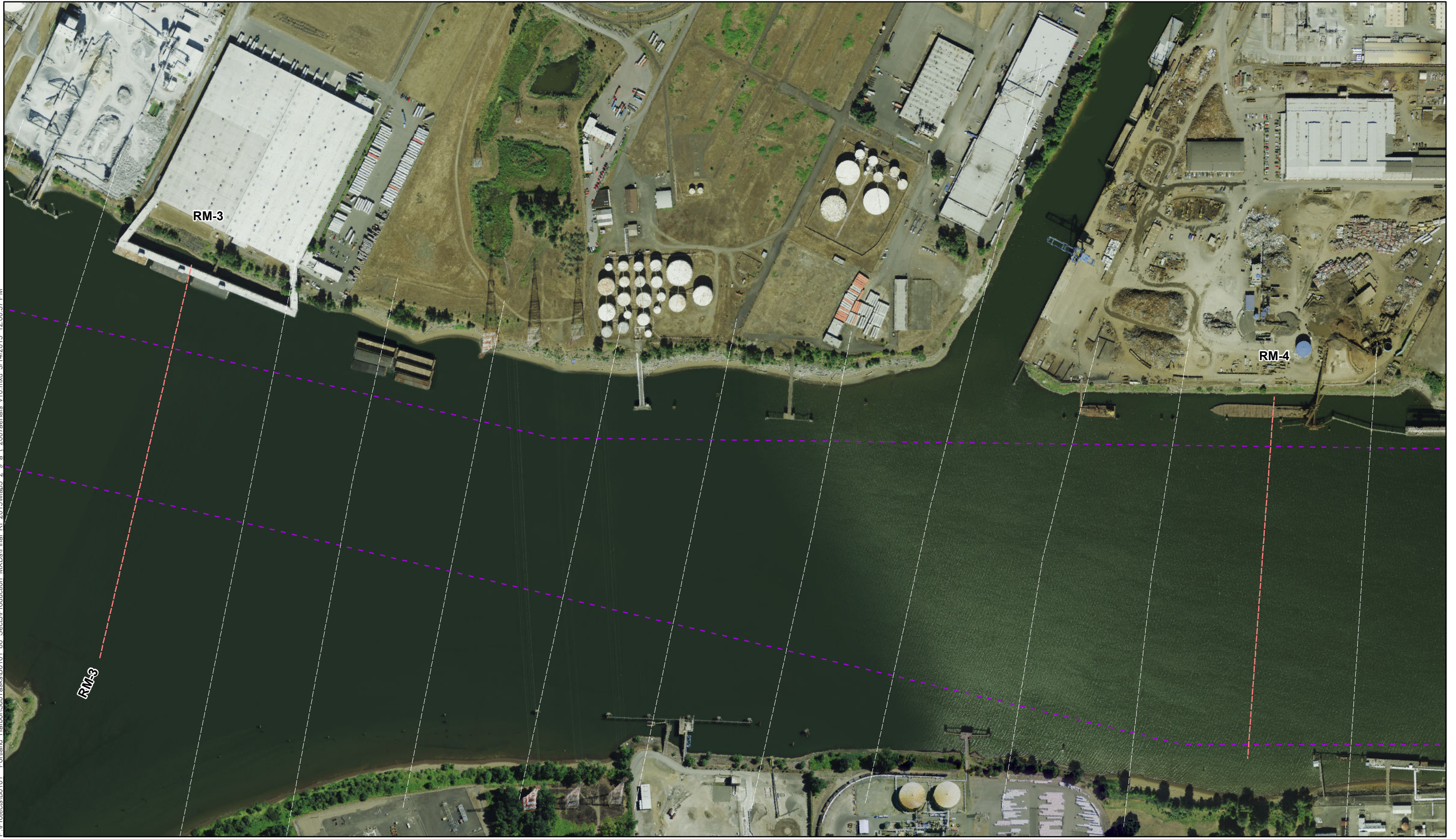
Map Features

- River Miles
- River Mile Tenths
- Navigation Channel



Map 3.2-9d
Portland Harbor RI/FS
Remedial Investigation Report
2007 Aerial Photos
River Mile 03 - Multnomah Channel

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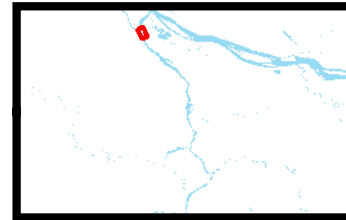


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FEATURE SOURCES:
Transportation, Property, or Boundaries: Metro RLIS.
Channel & River Miles: US Army Corps of Engineers.
Bathymetric Information: David Evans and Associates, Inc.

Map Features

- River Miles
- River Mile Tenths
- Navigation Channel



Map 3.2-9e
Portland Harbor RI/FS
Remedial Investigation Report
2007 Aerial Photos
River Mile 03 to 04

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0 500 1,000 Feet

FEATURE SOURCES:
Transportation, Property, or Boundaries: Metro RLIS.
Channel & River Miles: US Army Corps of Engineers.
Bathymetric Information: David Evans and Associates, Inc.

Map Features

- River Miles
- River Mile Tenths
- Navigation Channel



Map 3.2-9f
Portland Harbor RI/FS
Remedial Investigation Report
2007 Aerial Photos
River Mile 04 - Slips

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0 500 1,000 Feet

FEATURE SOURCES:
Transportation, Property, or Boundaries: Metro RLIS.
Channel & River Miles: US Army Corps of Engineers.
Bathymetric Information: David Evans and Associates, Inc.

Map Features

- River Miles
- River Mile Tenths
- - - Navigation Channel



Map 3.2-9g
Portland Harbor RI/FS
Remedial Investigation Report
2007 Aerial Photos
River Mile 04 to 05

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FEATURE SOURCES:
Transportation, Property, or Boundaries: Metro RLIS.
Channel & River Miles: US Army Corps of Engineers.
Bathymetric Information: David Evans and Associates, Inc.

Map Features

- River Miles
- River Mile Tenths
- - - Navigation Channel



Map 3.2-9h
Portland Harbor RI/FS
Remedial Investigation Report
2007 Aerial Photos
River Mile 05 to 06

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0 500 1,000 Feet

FEATURE SOURCES:
Transportation, Property, or Boundaries: Metro RLIS.
Channel & River Miles: US Army Corps of Engineers.
Bathymetric Information: David Evans and Associates, Inc.

Map Features

- River Miles
- River Mile Tenths
- - - Navigation Channel



Map 3.2-9i
Portland Harbor RI/FS
Remedial Investigation Report
2007 Aerial Photos
River Mile 06 to 07

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FEATURE SOURCES:
Transportation, Property, or Boundaries: Metro RLIS.
Channel & River Miles: US Army Corps of Engineers.
Bathymetric Information: David Evans and Associates, Inc.

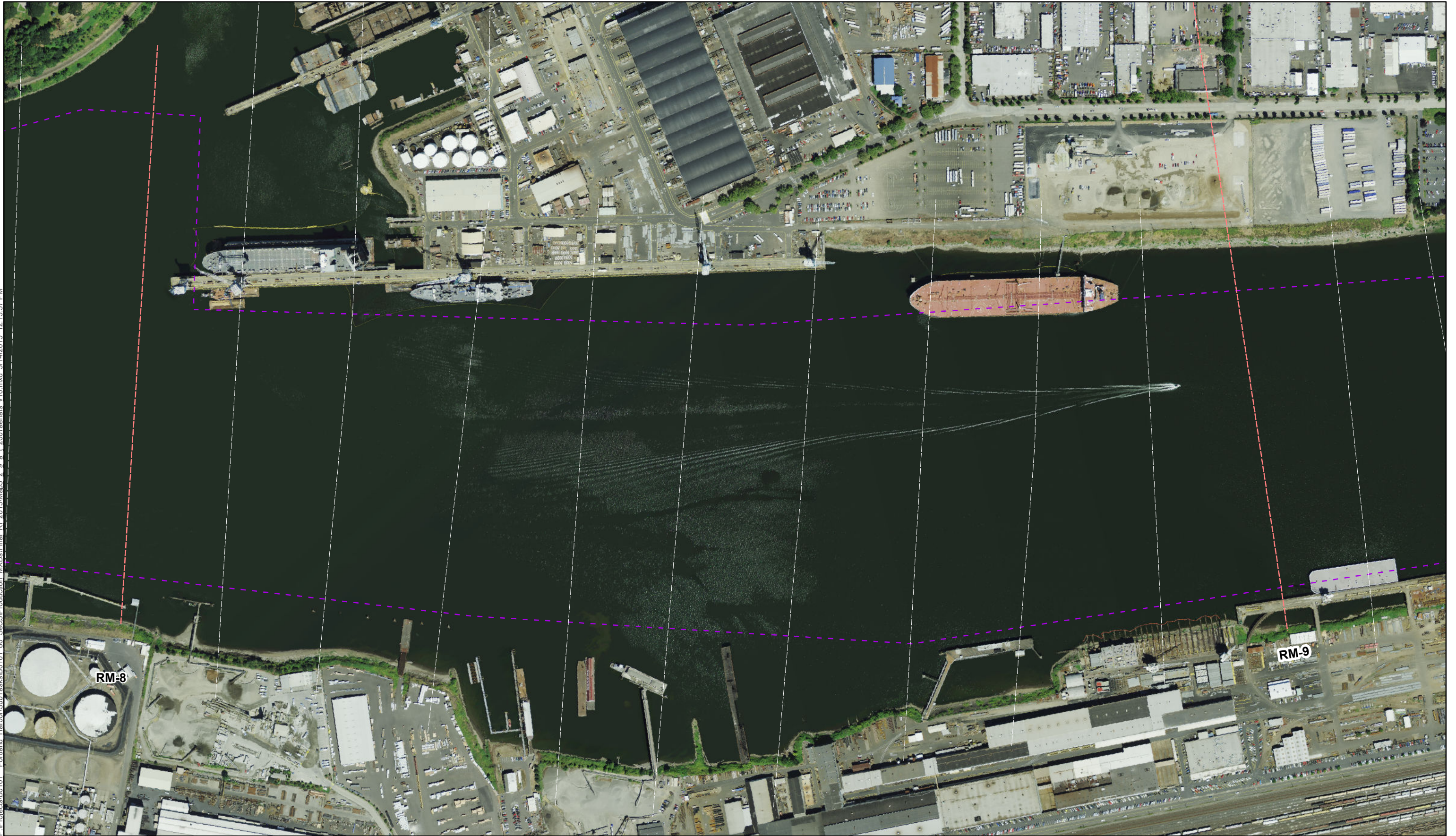
Map Features

- River Miles
- River Mile Tenths
- - - Navigation Channel



Map 3.2-9j
Portland Harbor RI/FS
Remedial Investigation Report
2007 Aerial Photos
River Mile 07 to 08

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0 500 1,000 Feet

FEATURE SOURCES:
Transportation, Property, or Boundaries: Metro RLIS.
Channel & River Miles: US Army Corps of Engineers.
Bathymetric Information: David Evans and Associates, Inc.

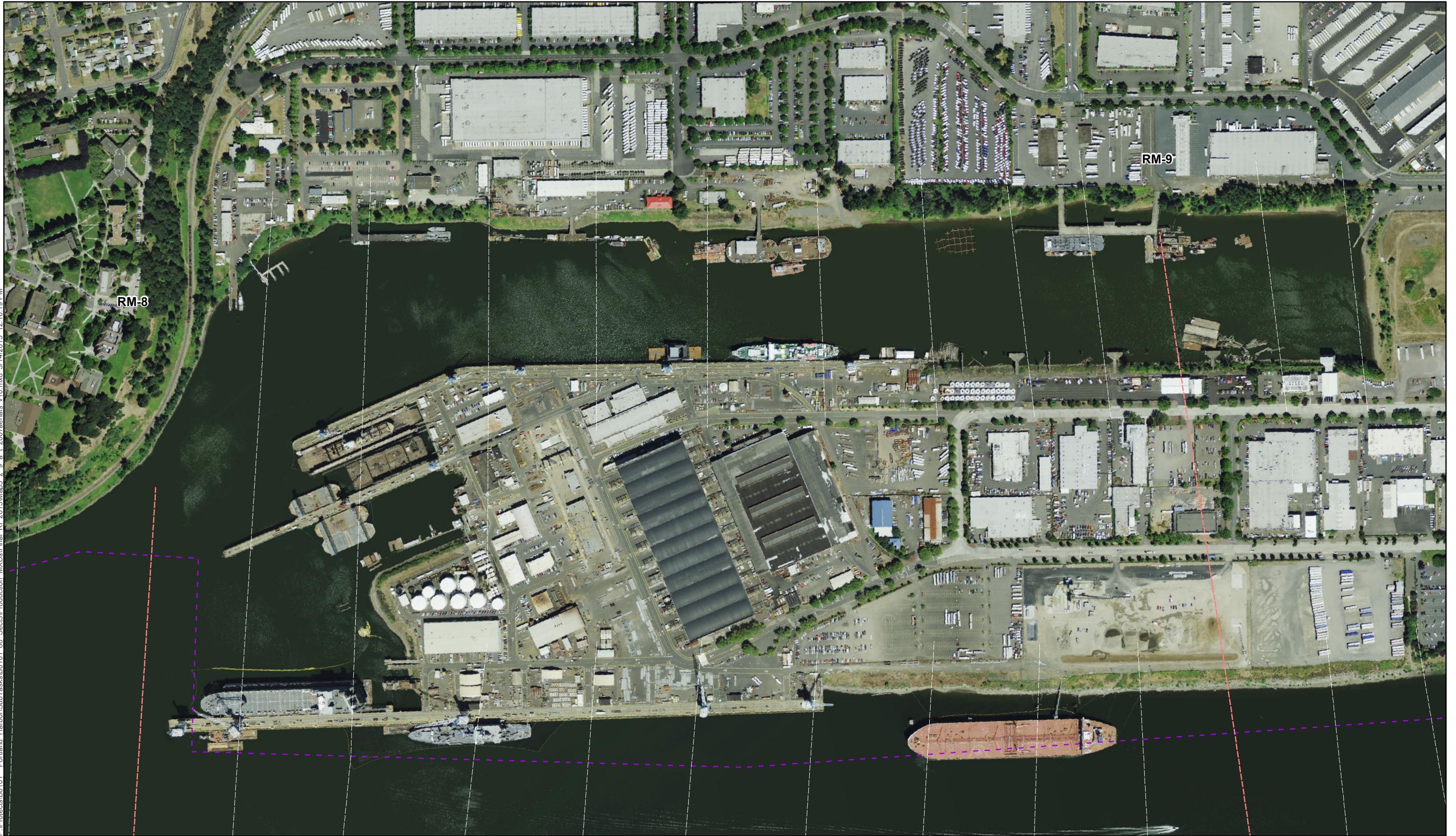
Map Features

- River Miles
- River Mile Tenths
- - - Navigation Channel



Map 3.2-9k
Portland Harbor RI/FS
Remedial Investigation Report
2007 Aerial Photos
River Mile 08 to 09 - Swan Island

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FEATURE SOURCES:
Transportation, Property, or Boundaries: Metro RLIS.
Channel & River Miles: US Army Corps of Engineers.
Bathymetric Information: David Evans and Associates, Inc.

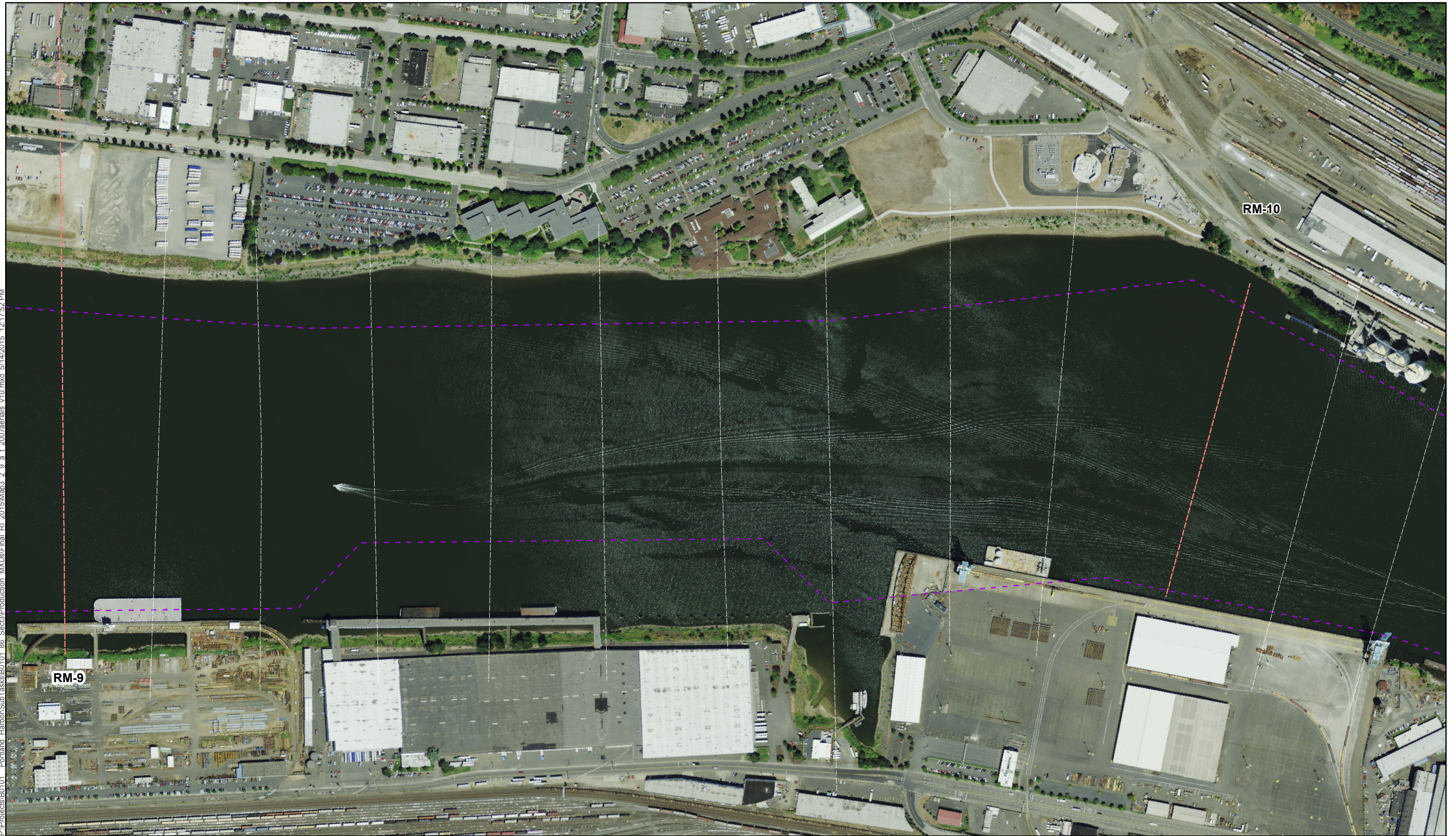
Map Features

- River Miles
- River Mile Tenths
- - - Navigation Channel



Map 3.2-9I
Portland Harbor RI/FS
Remedial Investigation Report
2007 Aerial Photos
River Mile 08 to 09 - Swan Island

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0 500 1,000 Feet

FEATURE SOURCES:
Transportation, Property, or Boundaries: Metro RLIS.
Channel & River Miles: US Army Corps of Engineers.
Bathymetric Information: David Evans and Associates, Inc.

Map Features

- River Miles
- River Mile Tenths
- - - Navigation Channel



Map 3.2-9m
Portland Harbor RI/FS
Remedial Investigation Report
2007 Aerial Photos
River Mile 09 to 10

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0 500 1,000 Feet

FEATURE SOURCES:
Transportation, Property, or Boundaries: Metro RLIS.
Channel & River Miles: US Army Corps of Engineers.
Bathymetric Information: David Evans and Associates, Inc.

Map Features

- River Miles
- River Mile Tenths
- - - Navigation Channel



Map 3.2-9o
Portland Harbor RI/FS
Remedial Investigation Report
2007 Aerial Photos
River Mile 11 to 12

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FEATURE SOURCES:
Transportation, Property, or Boundaries: Metro RLIS.
Channel & River Miles: US Army Corps of Engineers.
Bathymetric Information: David Evans and Associates, Inc.

Map Features

- River Miles
- River Mile Tenths
- Navigation Channel



Map 3.2-9p
Portland Harbor RI/FS
Remedial Investigation Report
2007 Aerial Photos
River Mile 12 to 13

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0 500 1,000 Feet

FEATURE SOURCES:
Transportation, Property, or Boundaries: Metro RLIS.
Channel & River Miles: US Army Corps of Engineers.
Bathymetric Information: David Evans and Associates, Inc.

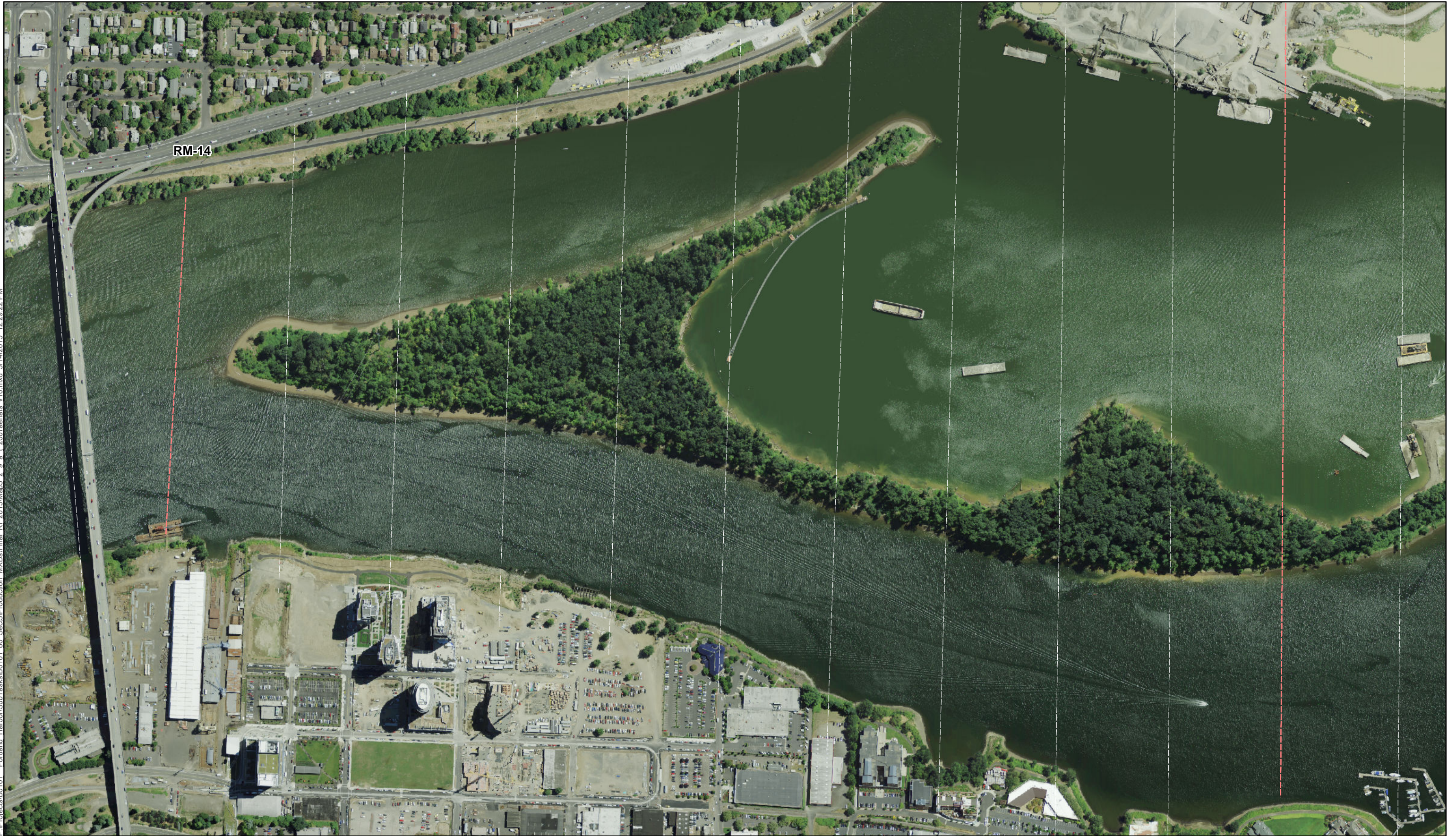
Map Features

- River Miles
- River Mile Tenths
- Navigation Channel



Map 3.2-9q
Portland Harbor RI/FS
Remedial Investigation Report
2007 Aerial Photos
River Mile 13 to 14

P:\Projects\B0101 Portland Harbor\SubTasks\B0101 86 Sect3\Production MXDs\Final RI 2015\Map3 2 9 a t 2007\Aerials v10.mxd 5/14/2015 12:29:22 PM



0 500 1,000 Feet

FEATURE SOURCES:
Transportation, Property, or Boundaries: Metro RLIS.
Channel & River Miles: US Army Corps of Engineers.
Bathymetric Information: David Evans and Associates, Inc.

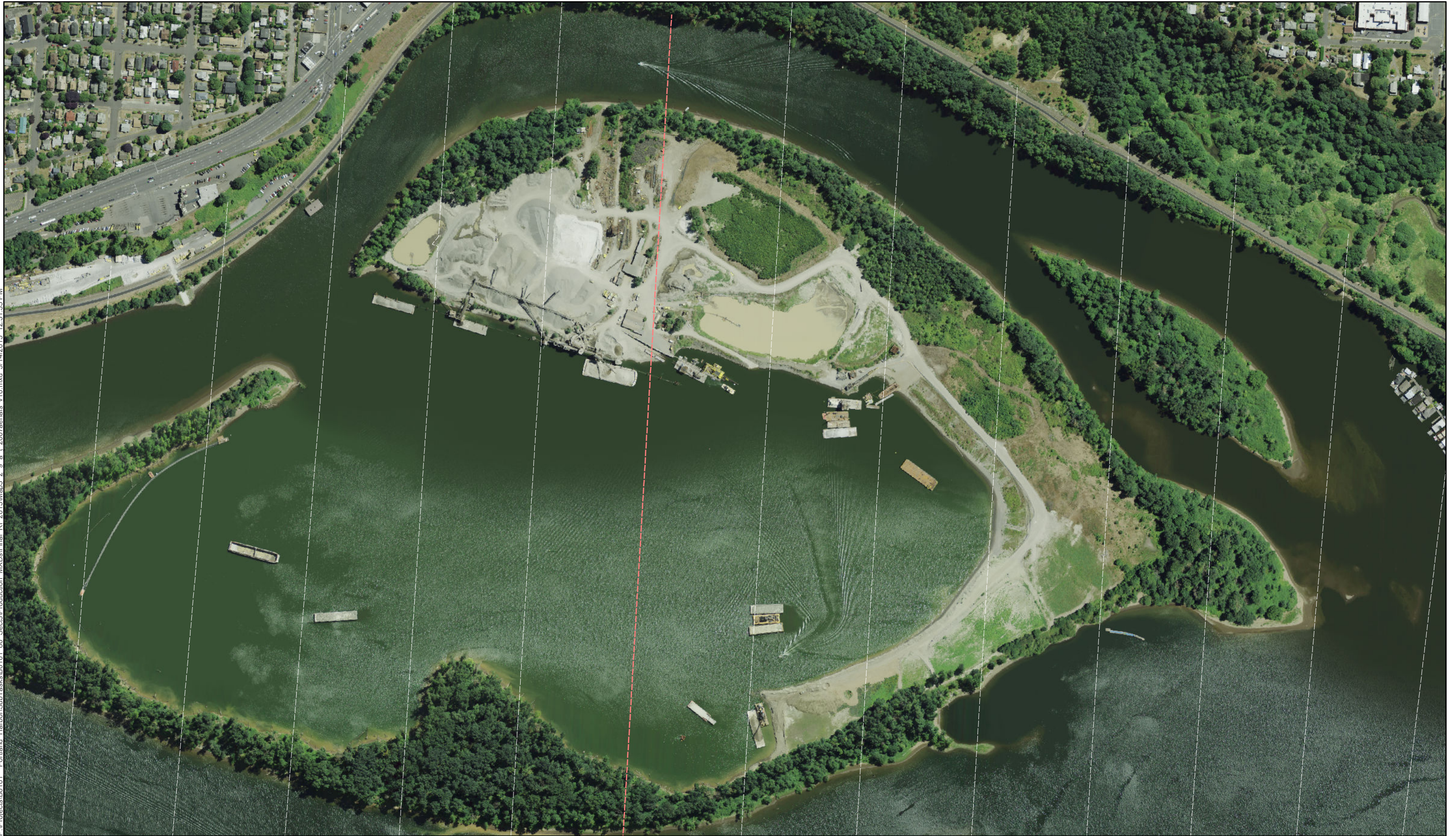
Map Features

- River Miles
- River Mile Tenths
- Navigation Channel



Map 3.2-9r
Portland Harbor RI/FS
Remedial Investigation Report
2007 Aerial Photos
River Mile 14 to 15

P:\Projects\B0101 - Portland Harbor\SubTasks\B0101_86_Sect3\Production_MXD\B0101_Final_RI_2015\Map3_2_9_a_t_2007aerials_v10.mxd 5/14/2015 12:31:35 PM



0 500 1,000 Feet

FEATURE SOURCES:
Transportation, Property, or Boundaries: Metro RLIS.
Channel & River Miles: US Army Corps of Engineers.
Bathymetric Information: David Evans and Associates, Inc.

Map Features

- River Miles
- River Mile Tenths
- Navigation Channel



Map 3.2-9s
Portland Harbor RI/FS
Remedial Investigation Report
2007 Aerial Photos
River Mile 15 - Ross Island

P:\Projects\B0101 Portland Harbor\SubTasks\B0101 86 Sect3\Production MXDs\Final RI 2015\Map3 2 9 a t 2007aerials v10.mxd 5/14/2015 12:33:04 PM



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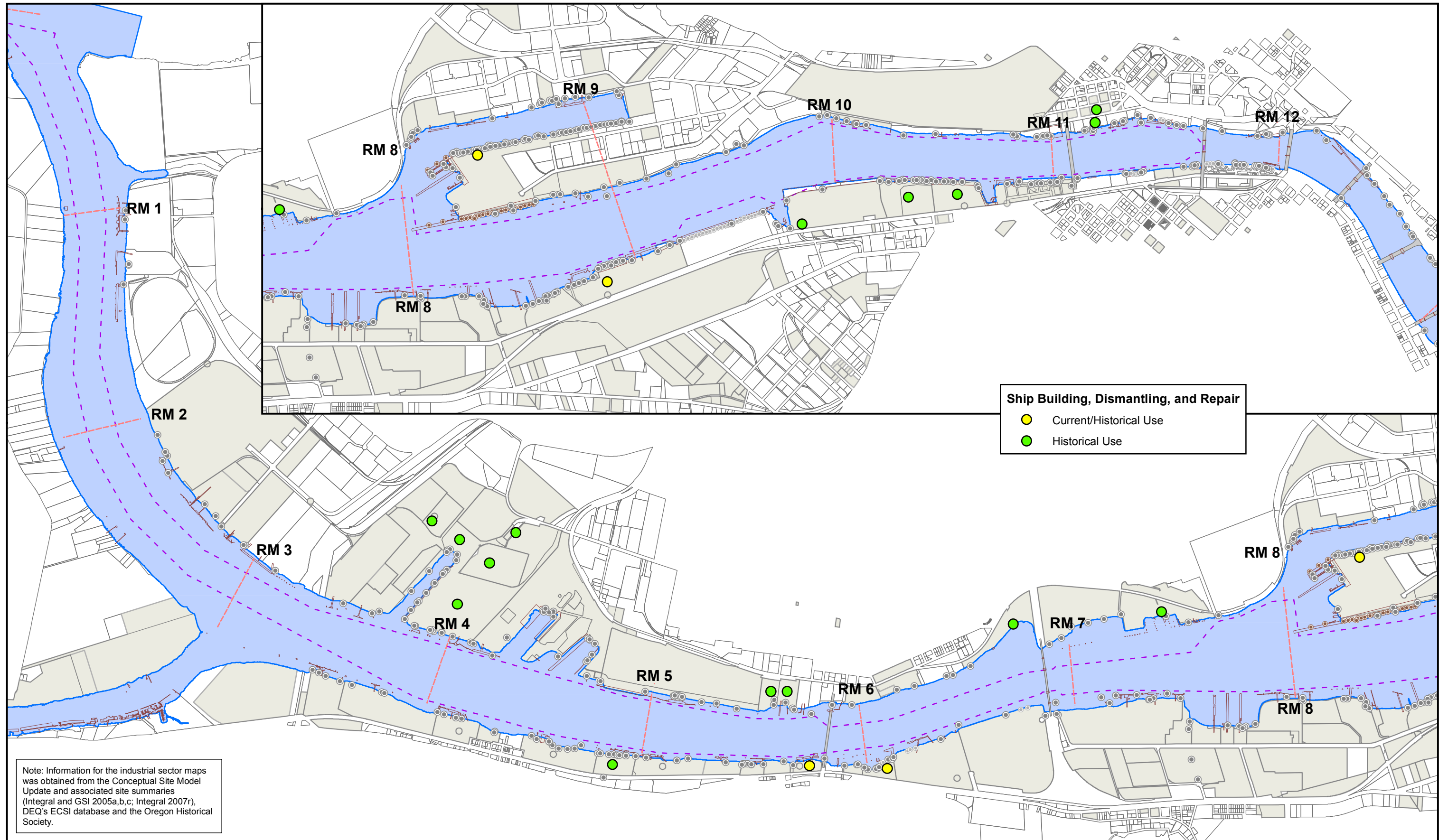
FEATURE SOURCES:
Transportation, Property, or Boundaries: Metro RLIS.
Channel & River Miles: US Army Corps of Engineers.
Bathymetric Information: David Evans and Associates, Inc.

Map Features

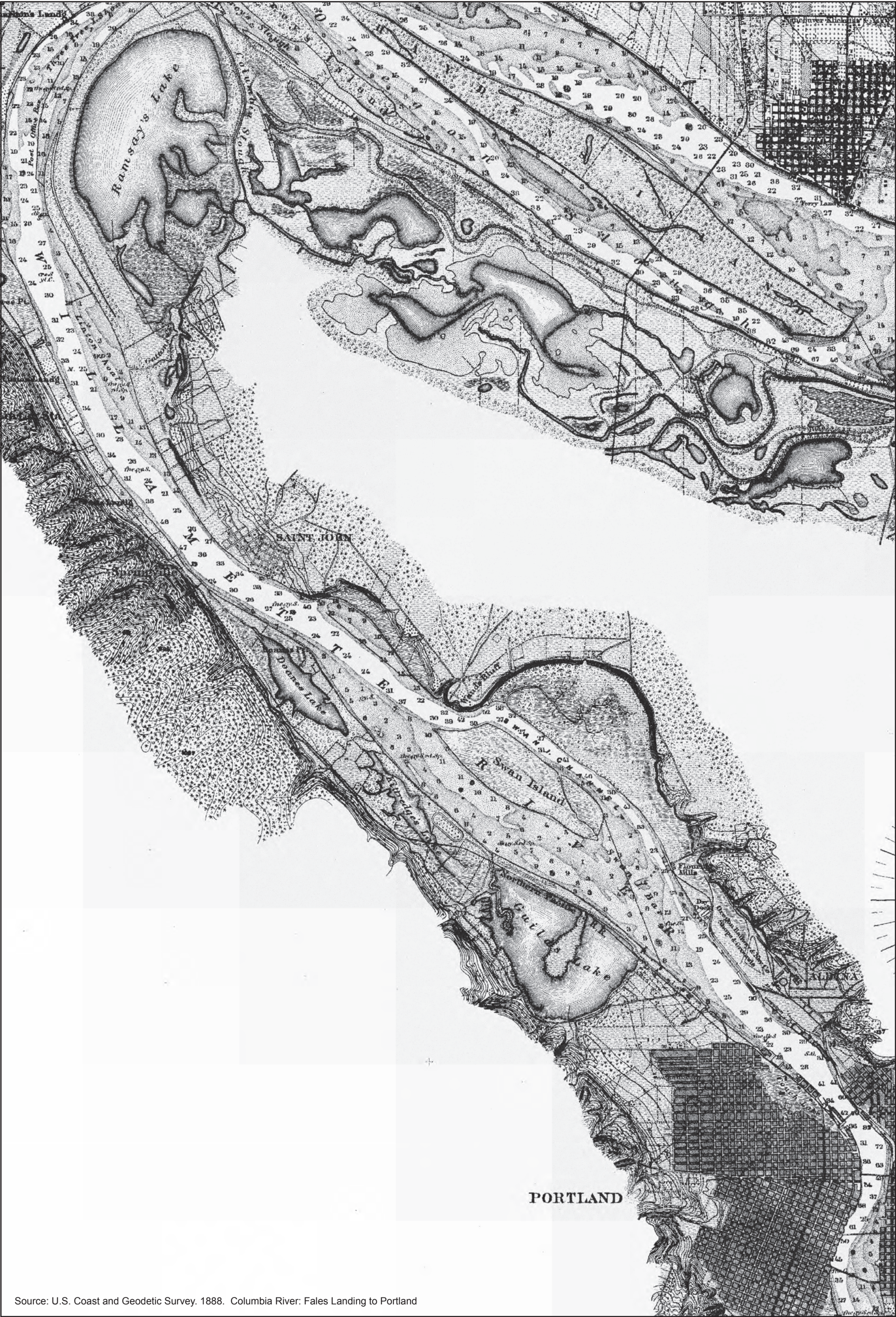
- River Miles
- River Mile Tenths
- Navigation Channel



Map 3.2-9t
Portland Harbor RI/FS
Remedial Investigation Report
2007 Aerial Photos
River Mile 15 to 16

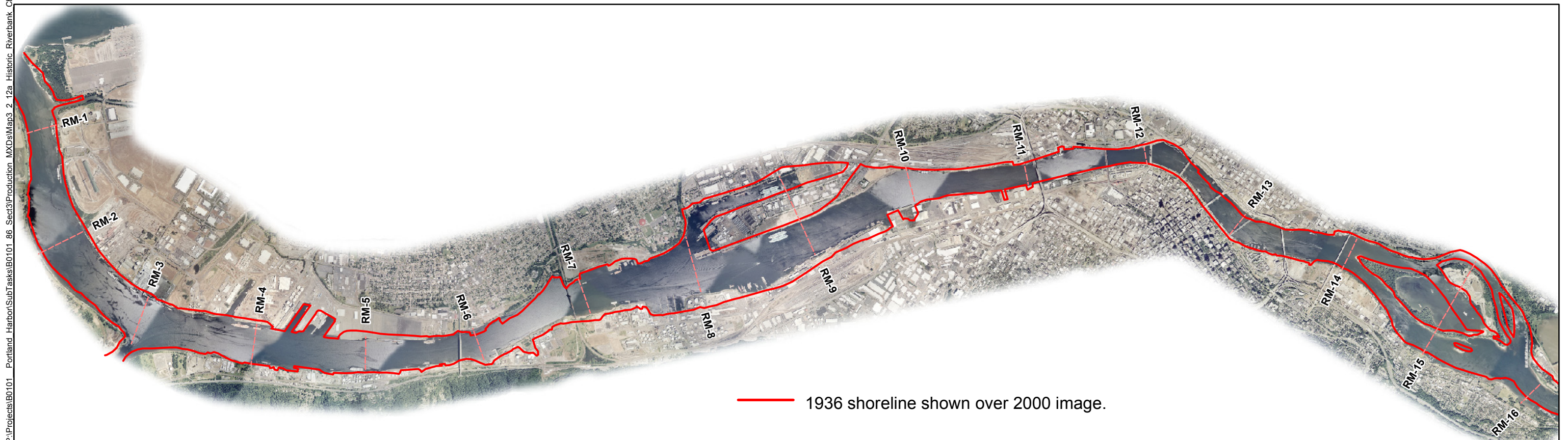


Map 3.2-10
 Portland Harbor RI/FS
 Remedial Investigation Report
 Historical and Current
 Ship Building, Dismantling, and Repair
 in the Portland Harbor Study Area



Source: U.S. Coast and Geodetic Survey. 1888. Columbia River: Fales Landing to Portland

Map 3.2-11
Portland Harbor RI/FS
Remedial Investigation Report
Configuration of the Willamette River from RM 1 to RM 13 in 1888

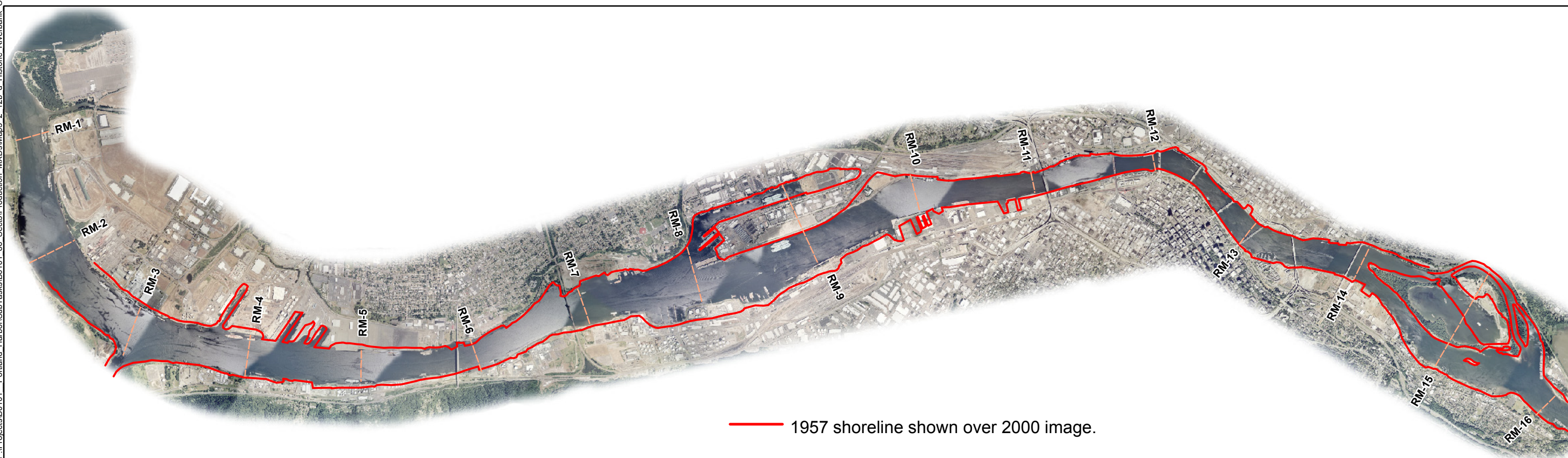
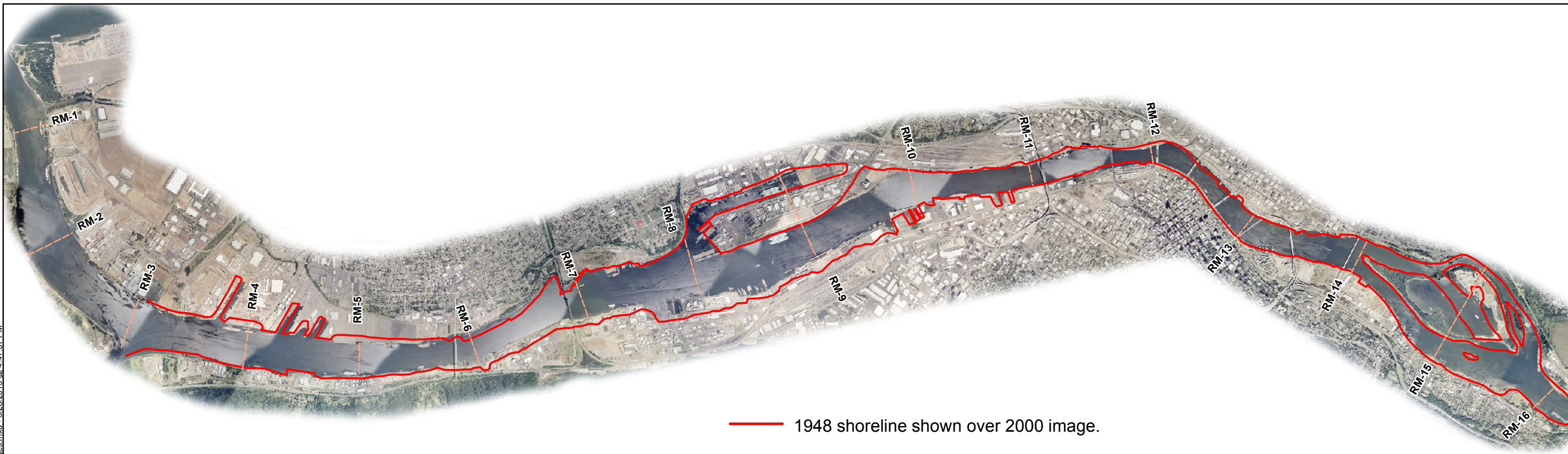


Note:
The red shorelines in this series were drawn while referencing historic aerial photos as indicated. Relative positions are approximate. Historic composite photos were fit visually to match relatively unchanged areas common through time. 2000 color orthophoto obtained from Port of Portland. No scale.

Map Features
— Historic Shoreline
- - River Miles

Map 3.2-12a
Portland Harbor RI/FS
Remedial Investigation Report
Historic Riverbank Changes

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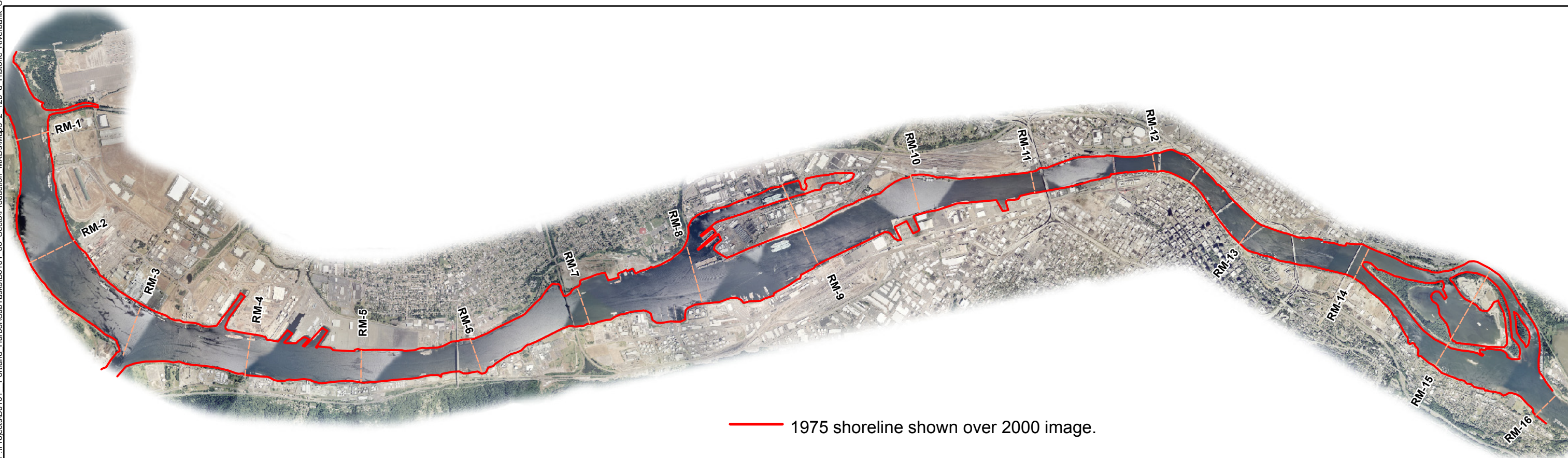
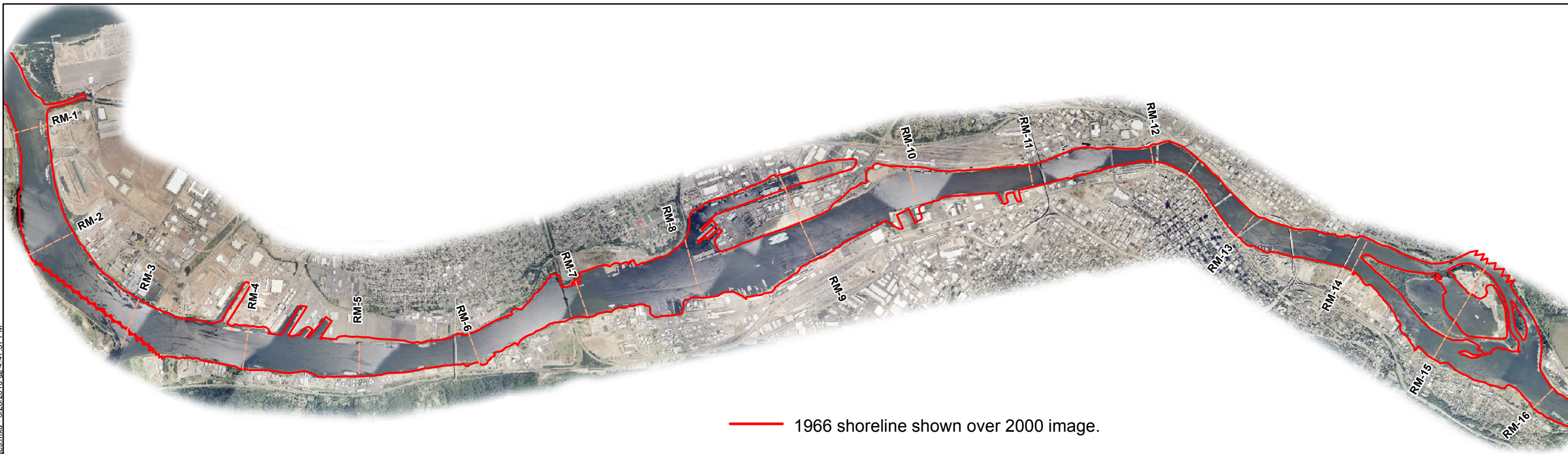


Note:
The red shorelines in this series were drawn while referencing historic aerial photos as indicated. Relative positions are approximate. Historic composite photos were fit visually to match relatively unchanged areas common through time. 2000 color orthophoto obtained from Port of Portland. No scale.

Map Features
— River Miles
— Historic Shoreline

Map 3.2-12b
Portland Harbor RI/FS
Remedial Investigation Report
Historic Riverbank Changes

P:\Projects\B0101 Portland Harbor\SubTasks\B0101_86_Sect3\Production MXDs\Map3_2_12b_d_Historic Riverbank Changes.mxd - 5/28/2013 @ 4:47:37 PM

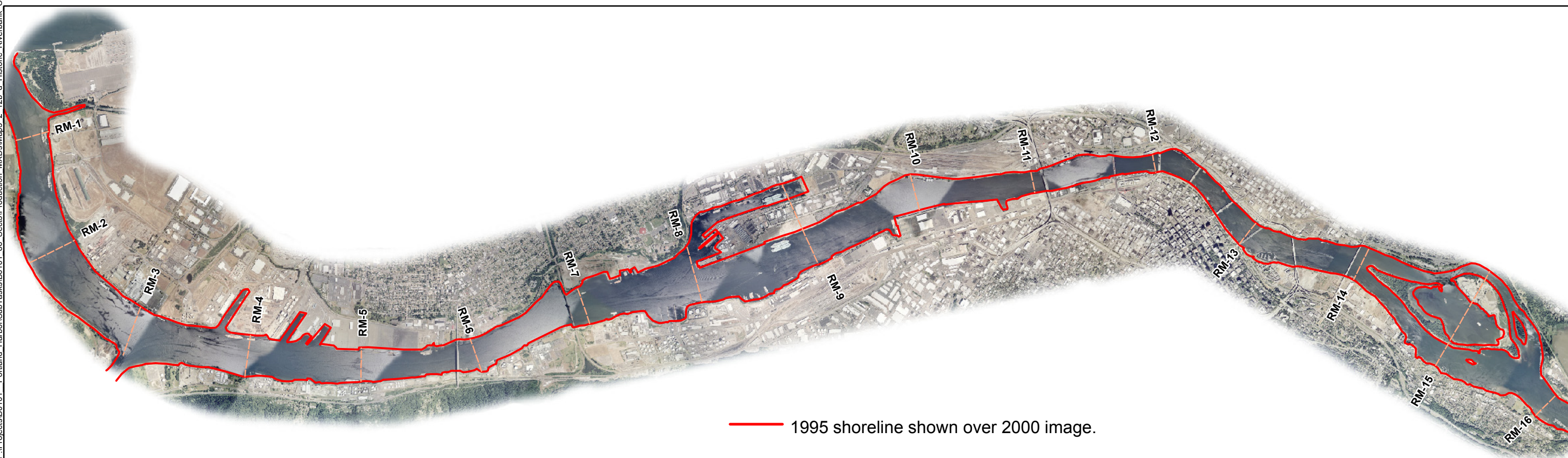
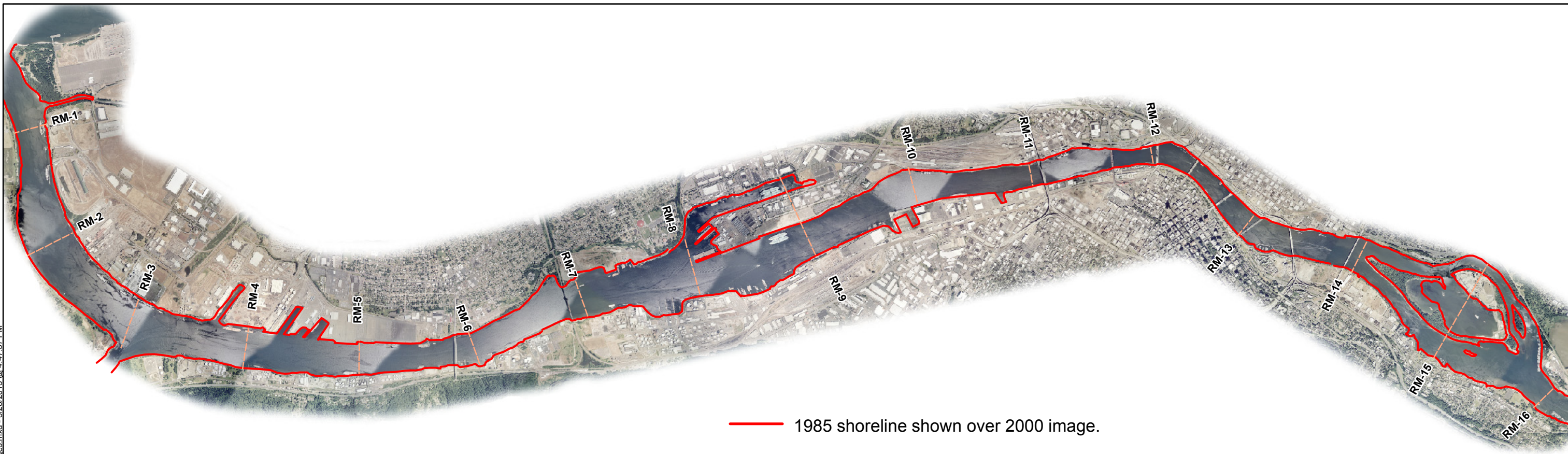


Note:
The red shorelines in this series were drawn while referencing historic aerial photos as indicated. Relative positions are approximate. Historic composite photos were fit visually to match relatively unchanged areas common through time. 2000 color orthophoto obtained from Port of Portland. No scale.

Map Features
— River Miles
— Historic Shoreline

Map 3.2-12c
Portland Harbor RI/FS
Remedial Investigation Report
Historic Riverbank Changes

P:\Projects\B0101 Portland Harbor\SubTasks\B0101_86_Sect3\Production MXDs\Map3_2_12b_d_Historic Riverbank Changes.mxd - 5/28/2013 @ 4:47:37 PM

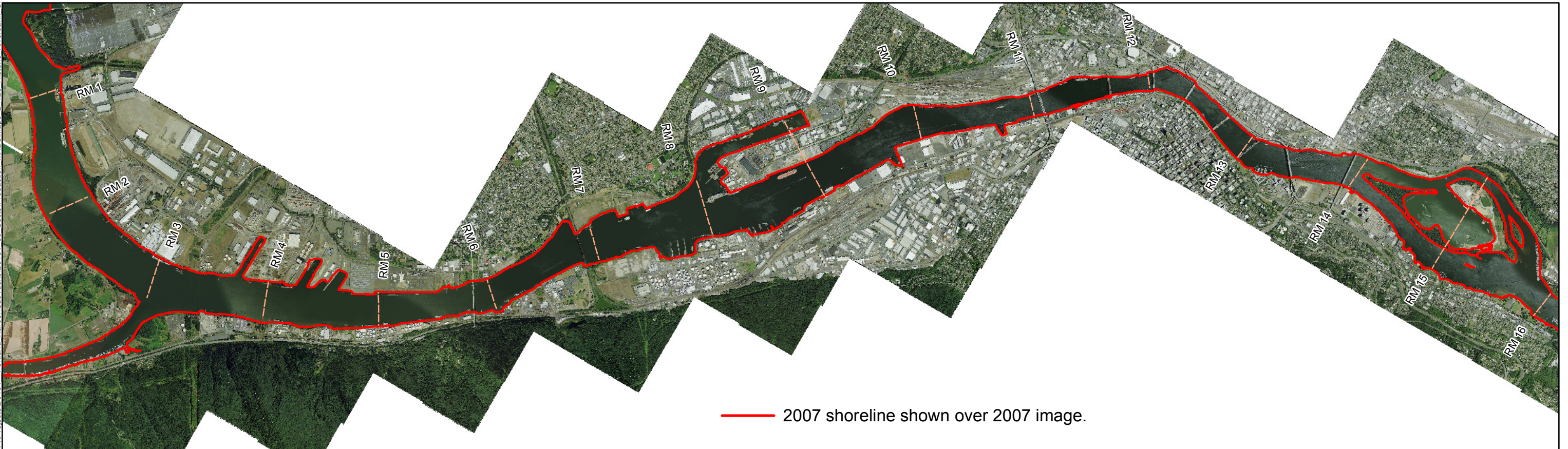
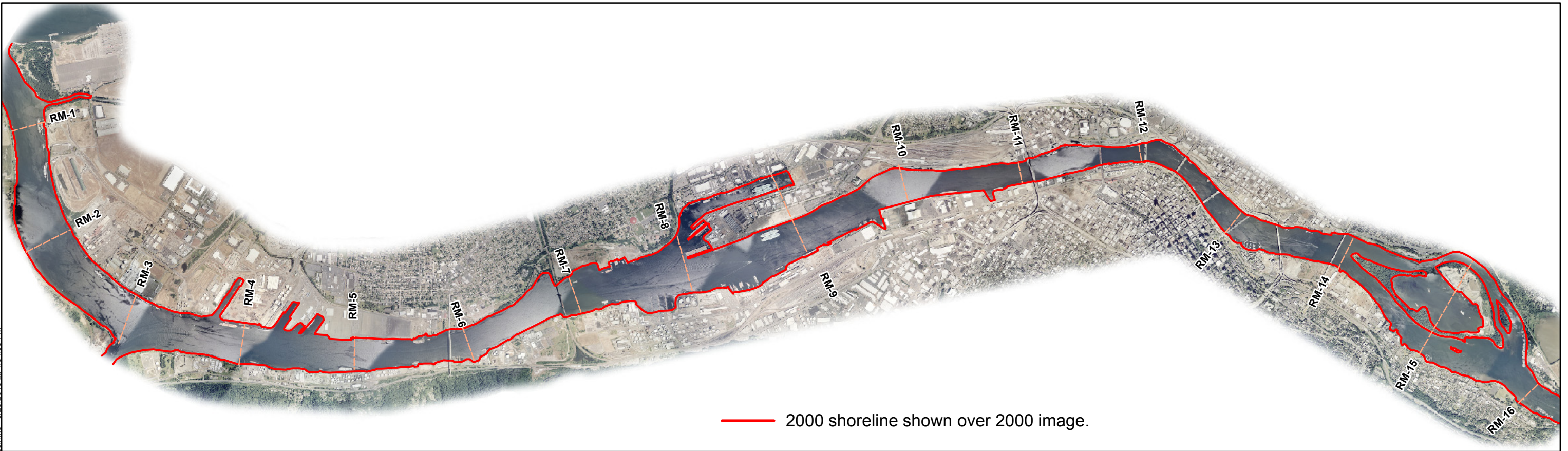


Note:
The red shorelines in this series were drawn while referencing historic aerial photos as indicated. Relative positions are approximate. Historic composite photos were fit visually to match relatively unchanged areas common through time. 2000 color orthophoto obtained from Port of Portland. No scale.

Map Features
— River Miles
— Historic Shoreline

Map 3.2-12d
Portland Harbor RI/FS
Remedial Investigation Report
Historic Riverbank Changes

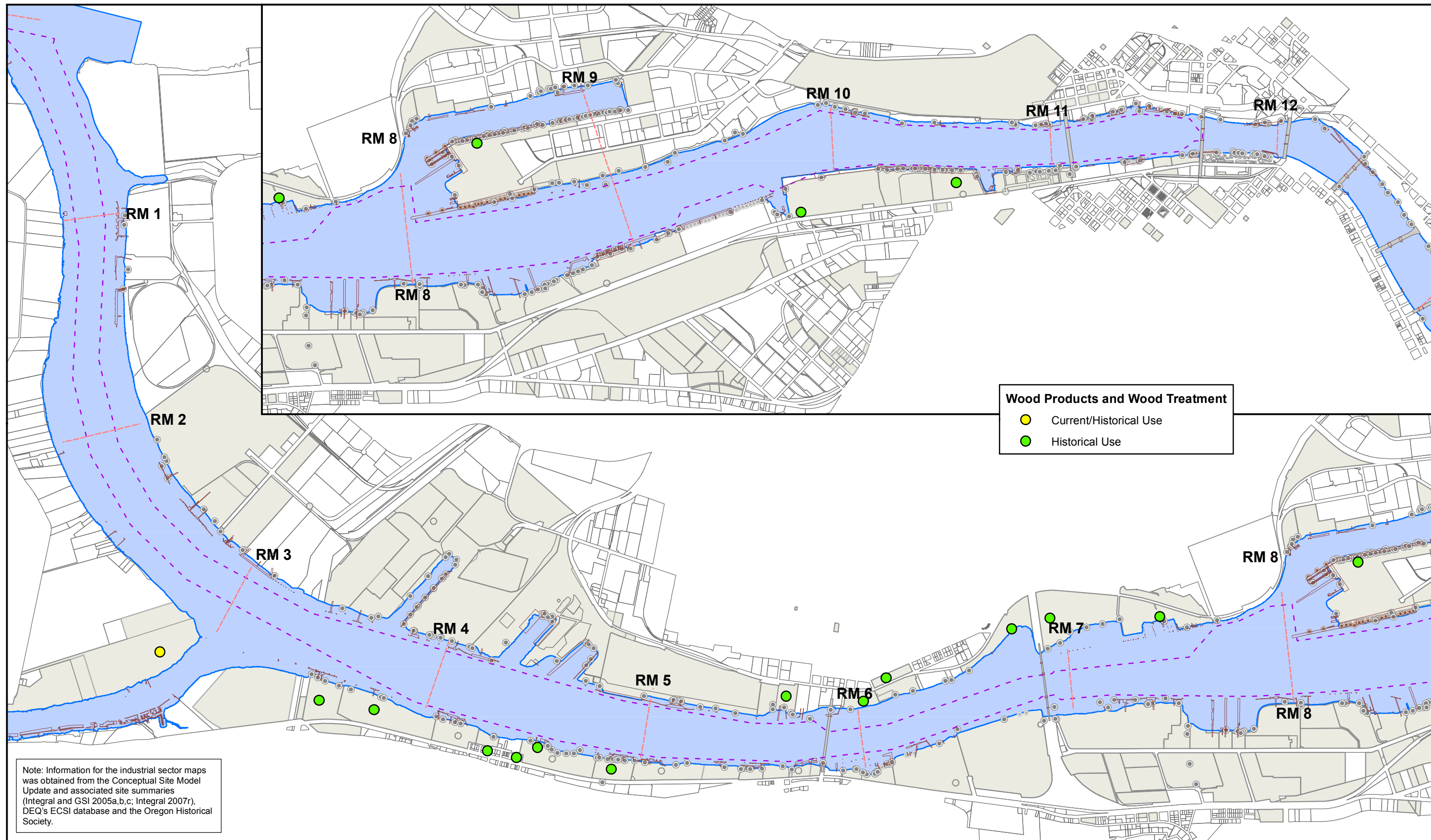
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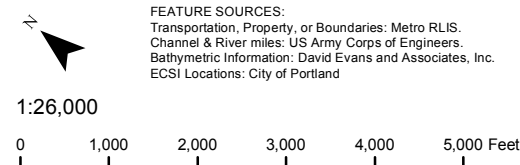
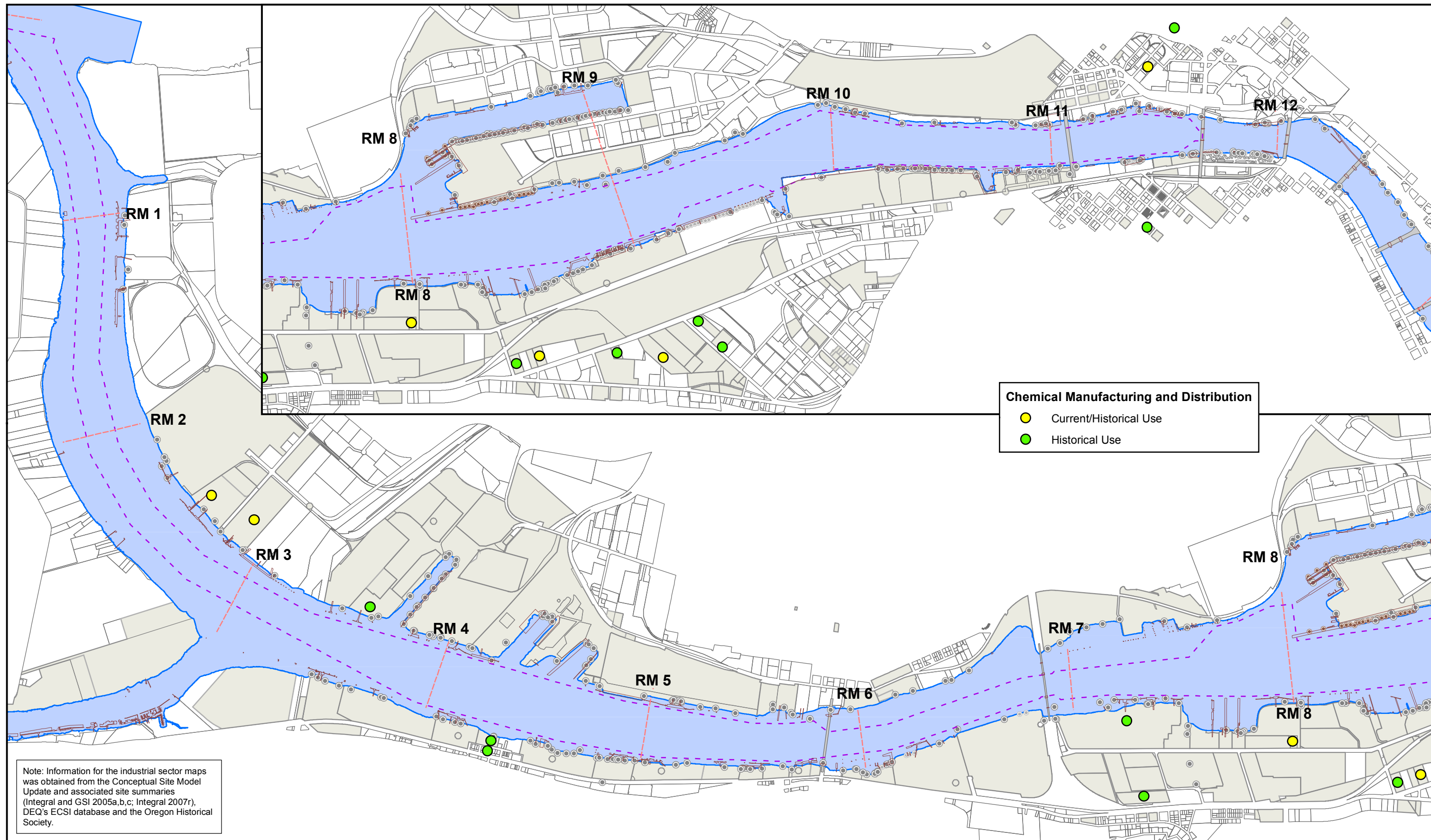
Note:
The red shorelines in this series were drawn while referencing historic aerial photos as indicated. Relative positions are approximate. Historic composite photos were fit visually to match relatively unchanged areas common through time.
2000 color orthophoto obtained from Port of Portland.
2007 photo source: Metro RLIS
No scale.

Map Features
— Historic Shoreline
— River Miles

Map 3.2-12e
Portland Harbor RI/FS
Remedial Investigation Report
Historic Riverbank Changes



Map 3.2-13
 Portland Harbor RI/FS
 Remedial Investigation Report
 Historical and Current
 Wood Products and Wood Treatment
 in the Portland Harbor Study Area



FEATURE SOURCES:
 Transportation, Property, or Boundaries: Metro RLIS.
 Channel & River miles: US Army Corps of Engineers.
 Bathymetric Information: David Evans and Associates, Inc.
 ECSI Locations: City of Portland

Map Features

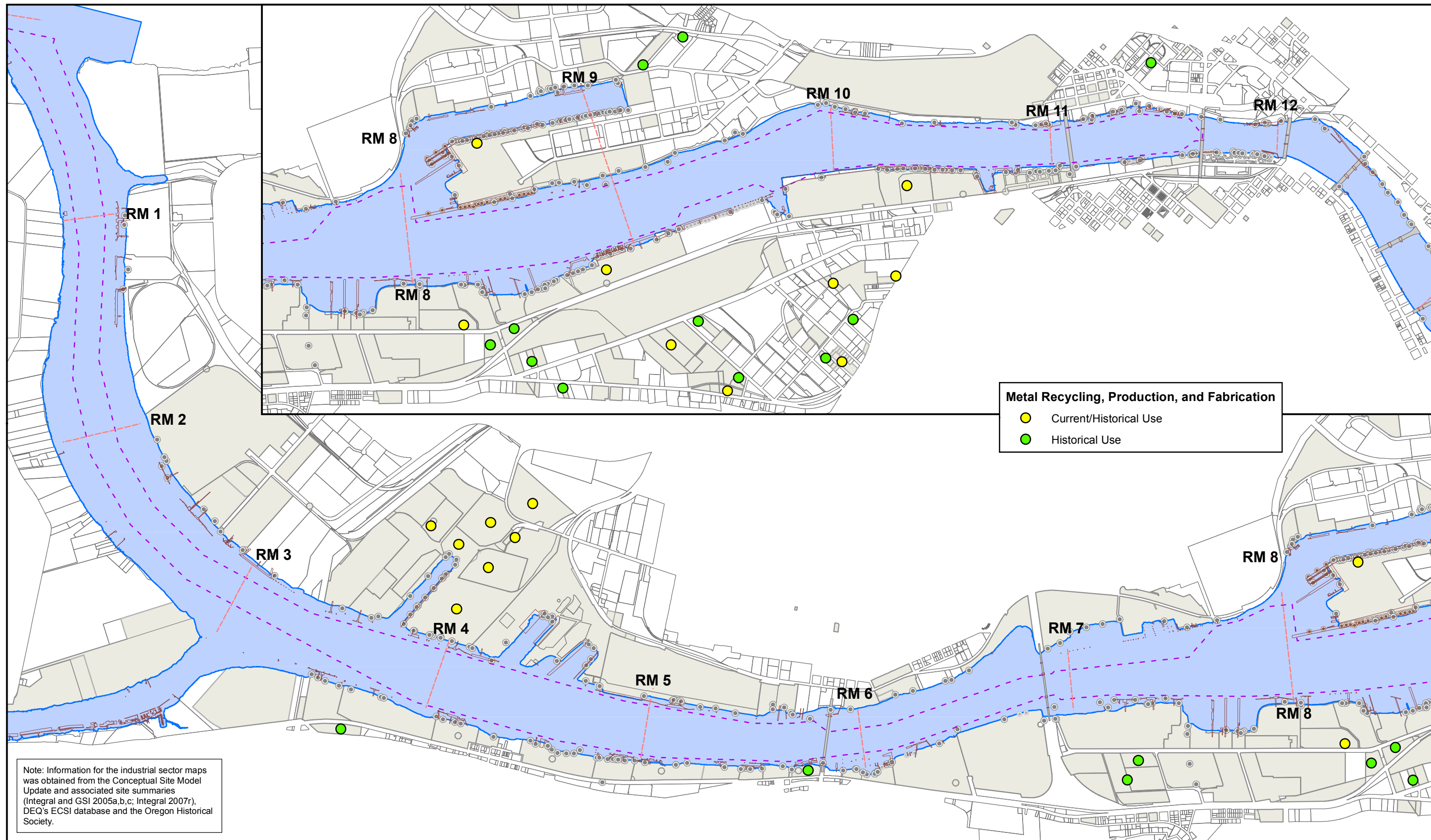
- Red dashed line: River Miles
- Purple dashed line: Navigation Channel
- Blue line: River Edge +13 ft NAVD

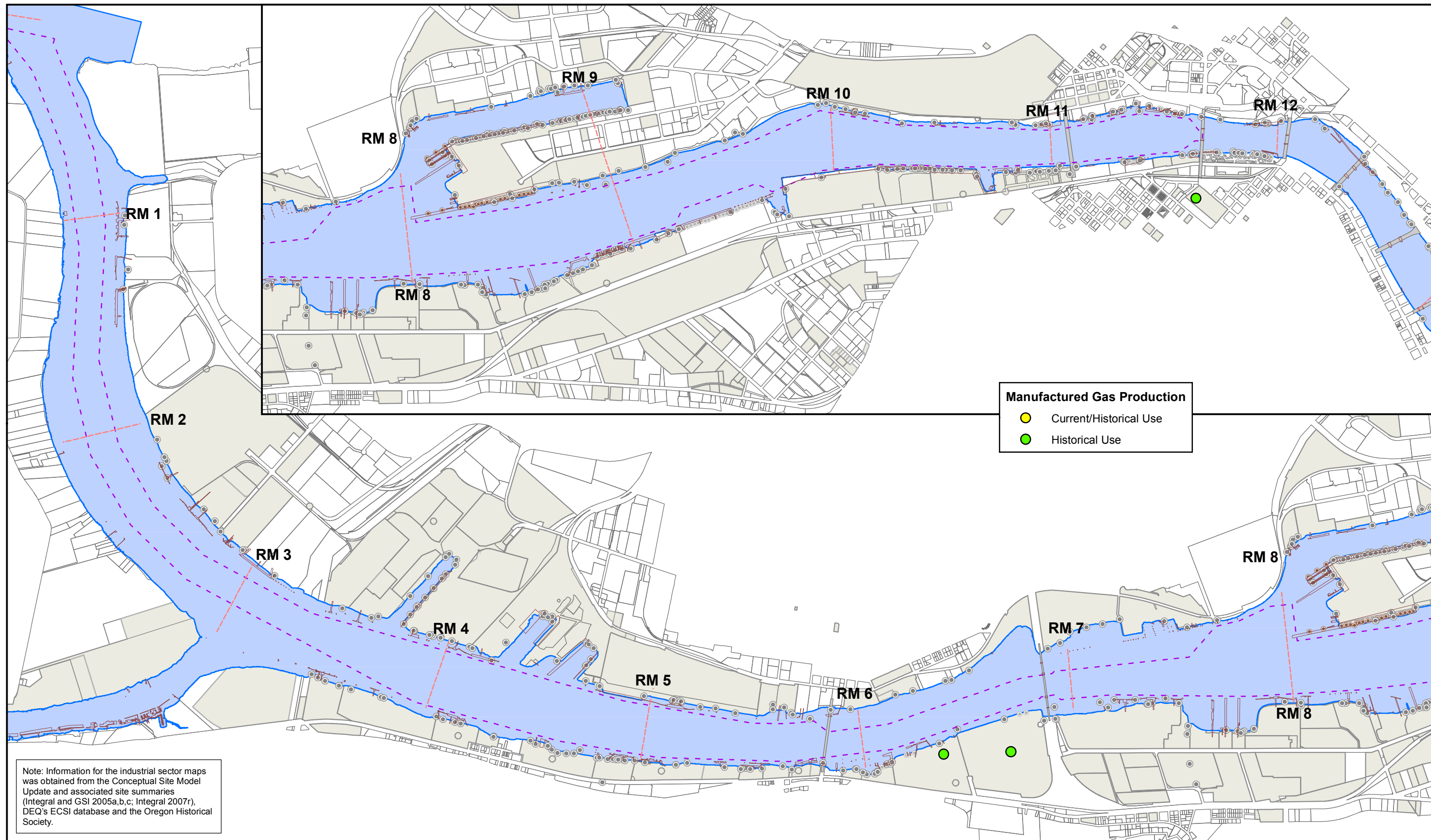
Outfalls

- Blue circle: Outfall
- Brown circle: Dock Drain
- Grey circle: Roof Drain

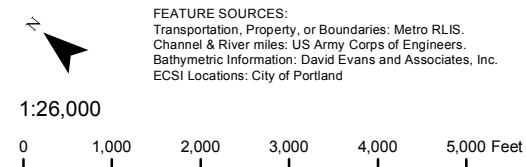
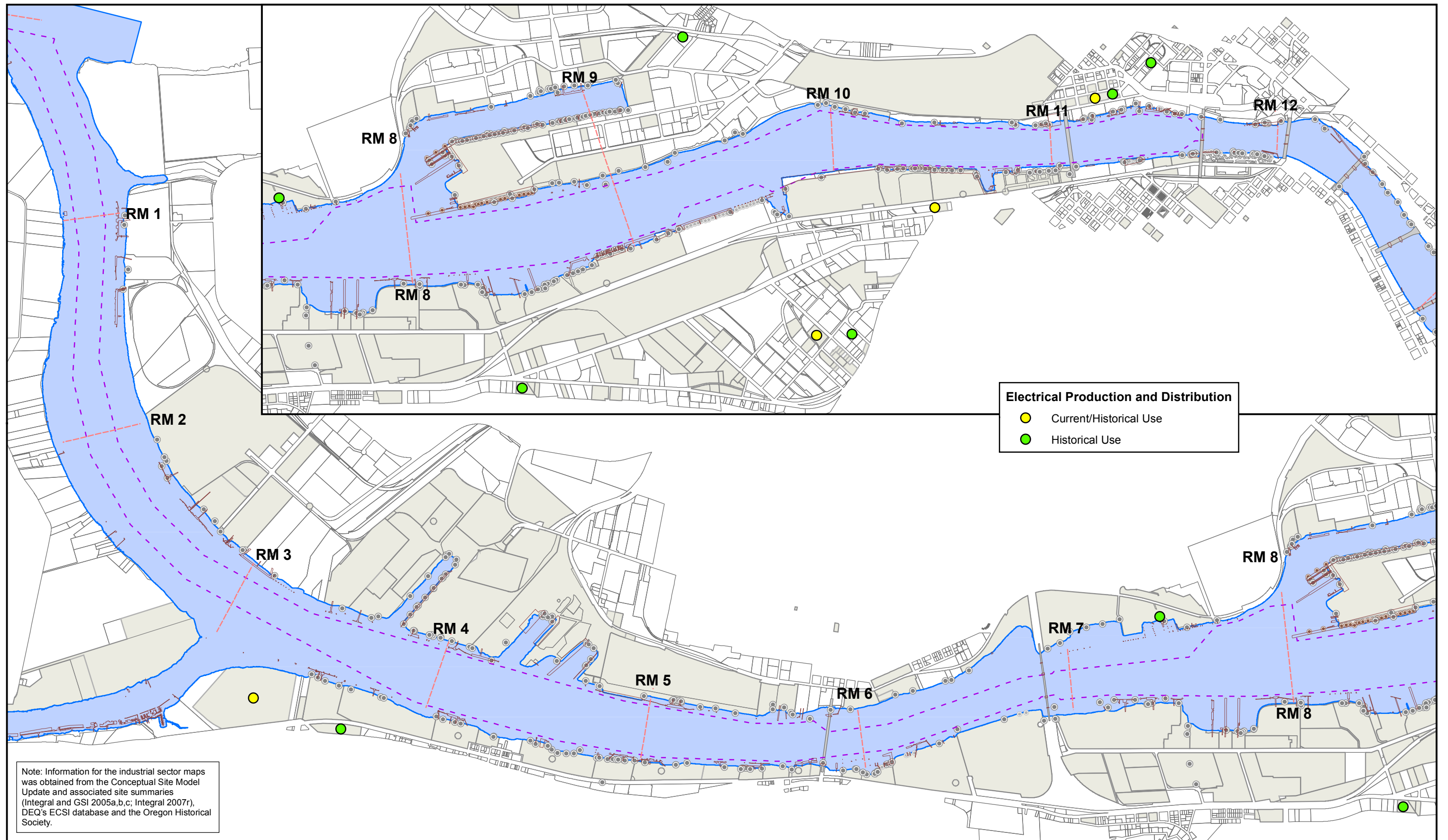
- Grey rectangle: Bridges
- Red rectangle: Docks and Structures
- Light green rectangle: Upland ECSI Sites (2009)
- White rectangle: Waterfront Taxlots

Map 3.2-14
 Portland Harbor RI/FS
 Remedial Investigation Report
 Historical and Current
 Chemical Manufacturing and Distribution
 in the Portland Harbor Study Area

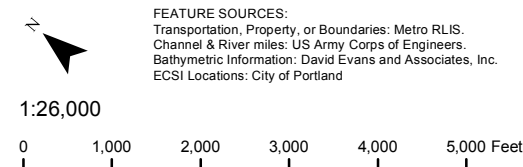
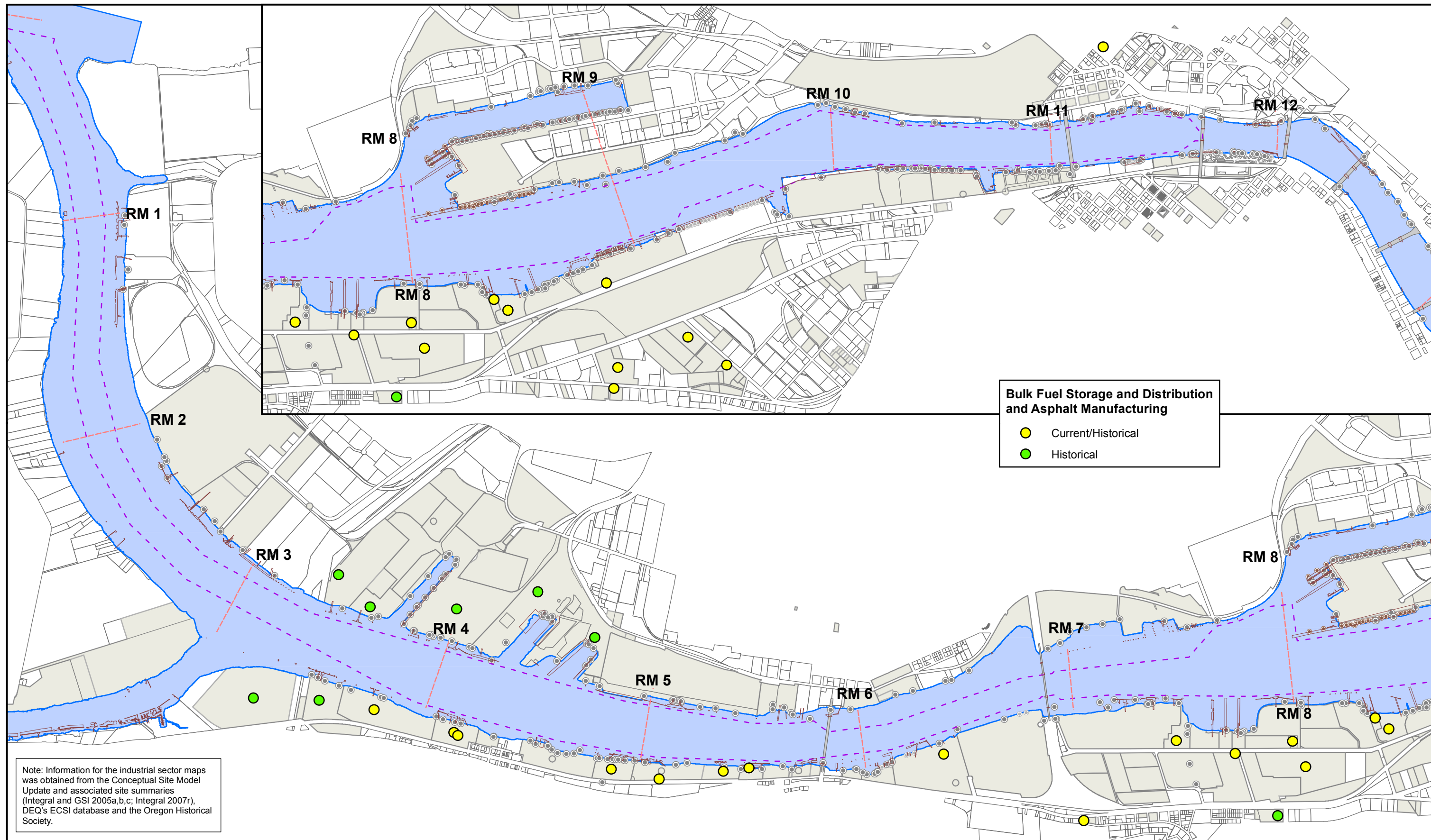




Map 3.2-16
 Portland Harbor RI/FS
 Remedial Investigation Report
 Historical and Current
 Manufactured Gas Production
 in the Portland Harbor Study Area



Map 3.2-17
 Portland Harbor RI/FS
 Remedial Investigation Report
 Historical and Current
 Electrical Production and Distribution
 in the Portland Harbor Study Area



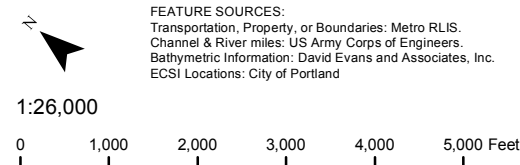
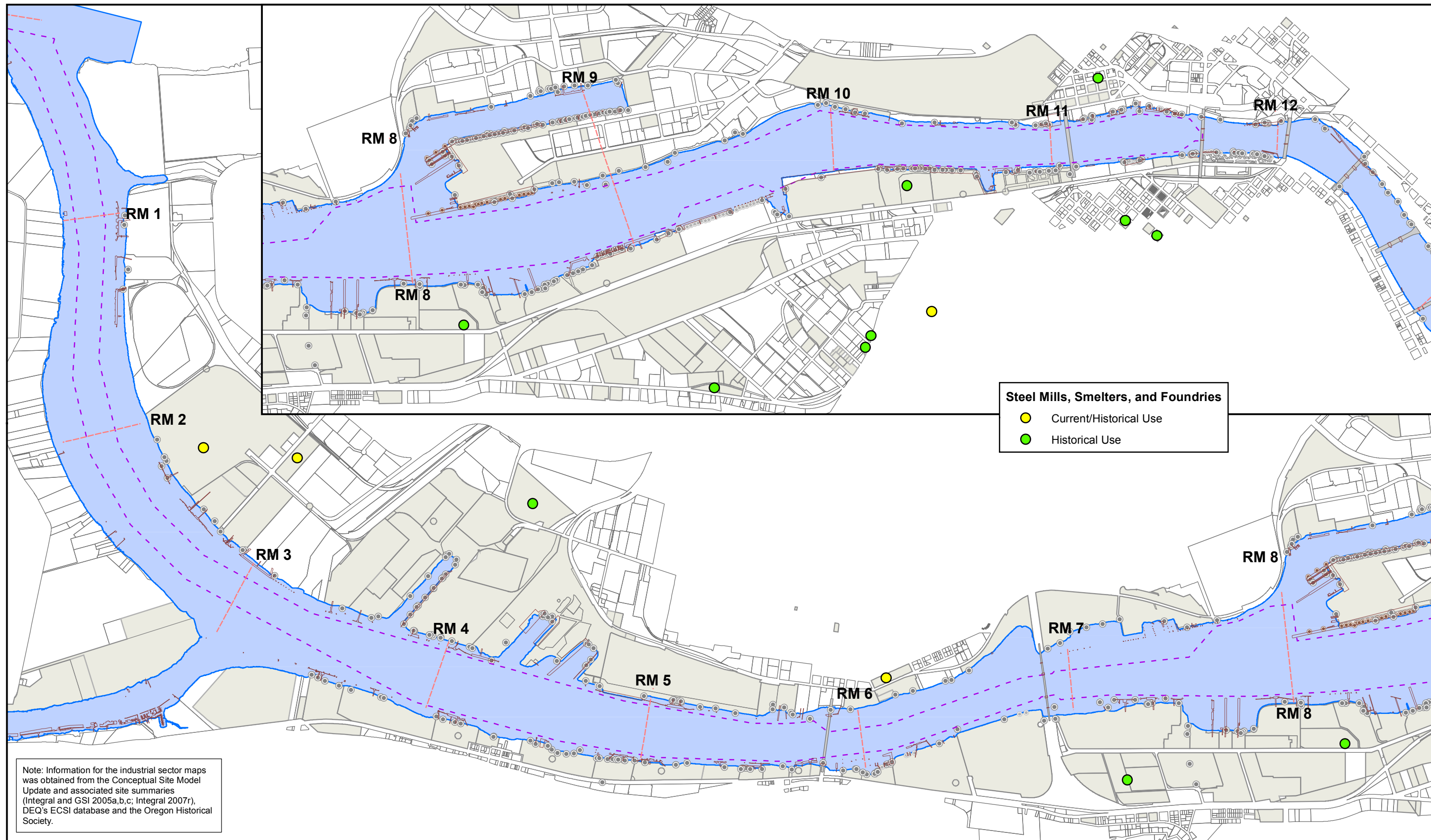
Map Features

- River Miles
- Navigation Channel
- River Edge +13 ft NAVD

- Outfalls**
- Outfall
 - Dock Drain
 - Roof Drain

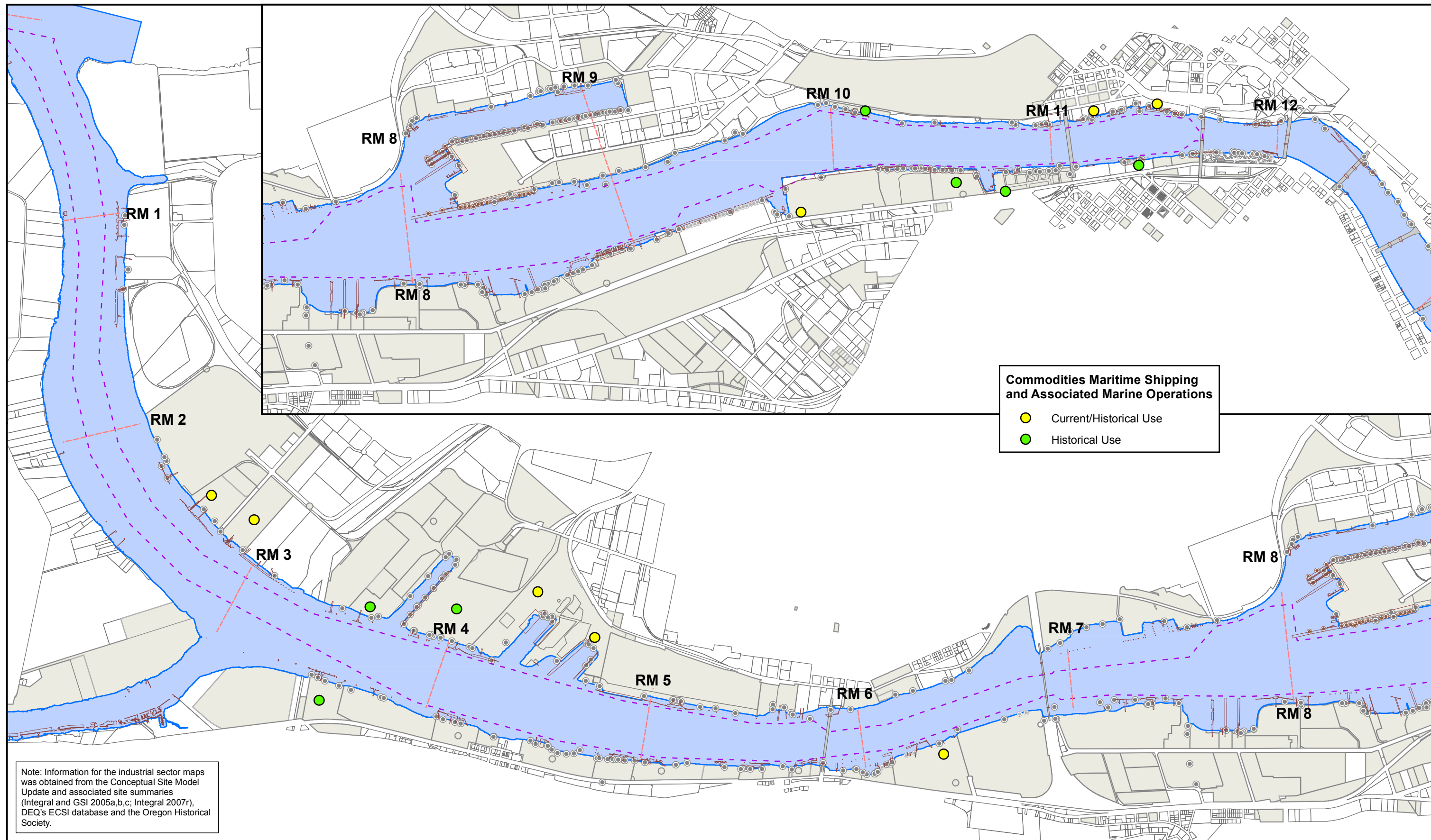
- Bridges
- Docks and Structures
- Upland ECSI Sites (2009)
- Waterfront Taxlots

Map 3.2-18
 Portland Harbor RI/FS
 Remedial Investigation Report
 Historical and Current
 Bulk Fuel Storage and Distribution and Asphalt Manufacturing
 in the Portland Harbor Study Area

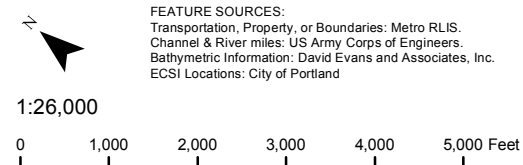
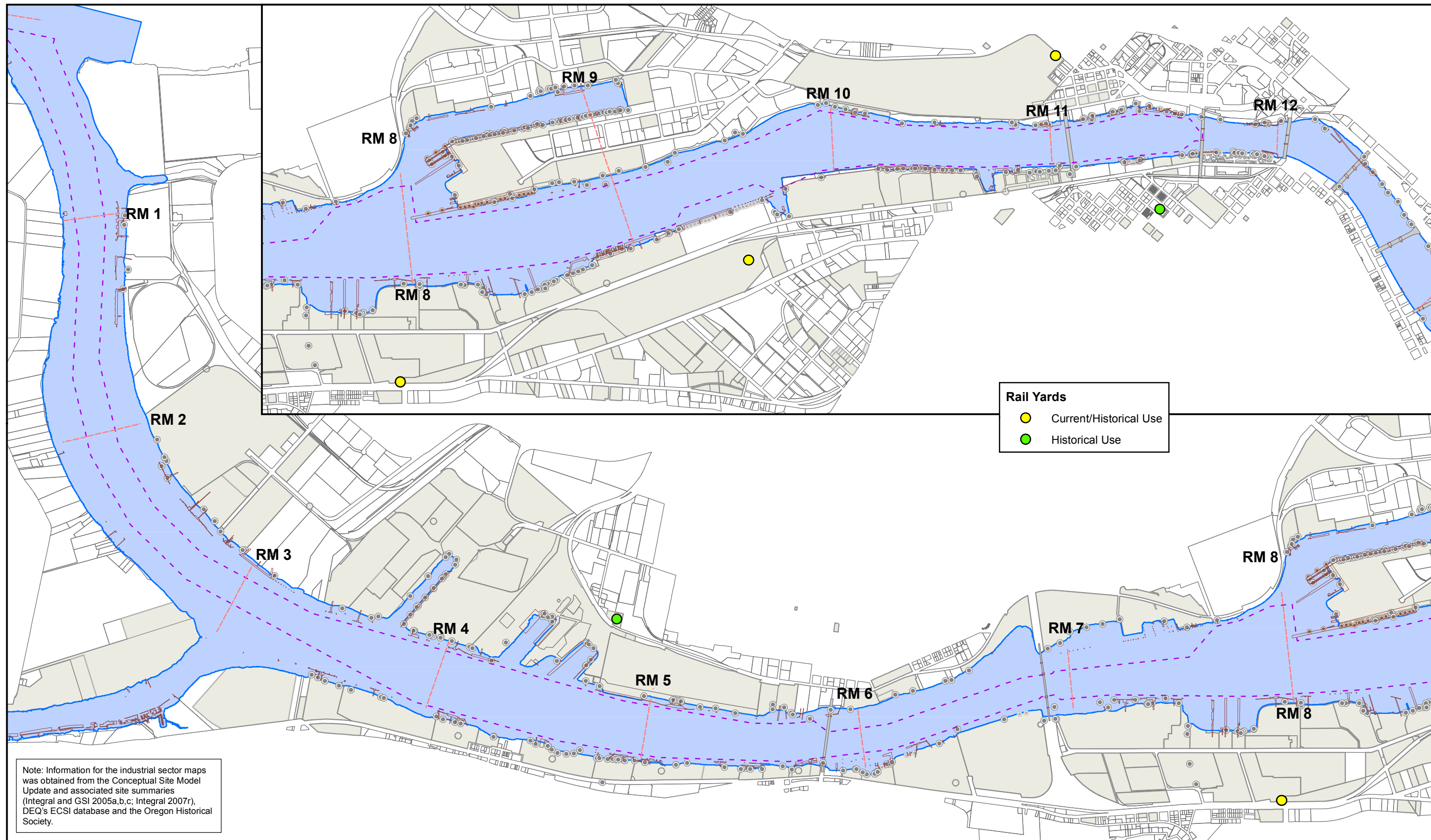


FEATURE SOURCES:
 Transportation, Property, or Boundaries: Metro RLIS.
 Channel & River miles: US Army Corps of Engineers.
 Bathymetric Information: David Evans and Associates, Inc.
 ECSI Locations: City of Portland

Map 3.2-19
 Portland Harbor RI/FS
 Remedial Investigation Report
 Historical and Current
 Steel Mills, Smelters, and Foundries
 in the Portland Harbor Study Area



Map 3.2-20
 Portland Harbor RI/FS
 Remedial Investigation Report
 Historical and Current
 Commodities Maritime Shipping and Associated Marine Operations
 in the Portland Harbor Study Area

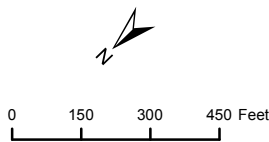


FEATURE SOURCES:
 Transportation, Property, or Boundaries: Metro RLIS.
 Channel & River miles: US Army Corps of Engineers.
 Bathymetric Information: David Evans and Associates, Inc.
 ECSI Locations: City of Portland

Map 3.2-21
 Portland Harbor RI/FS
 Remedial Investigation Report
 Historical and Current
 Rail Yards
 in the Portland Harbor Study Area



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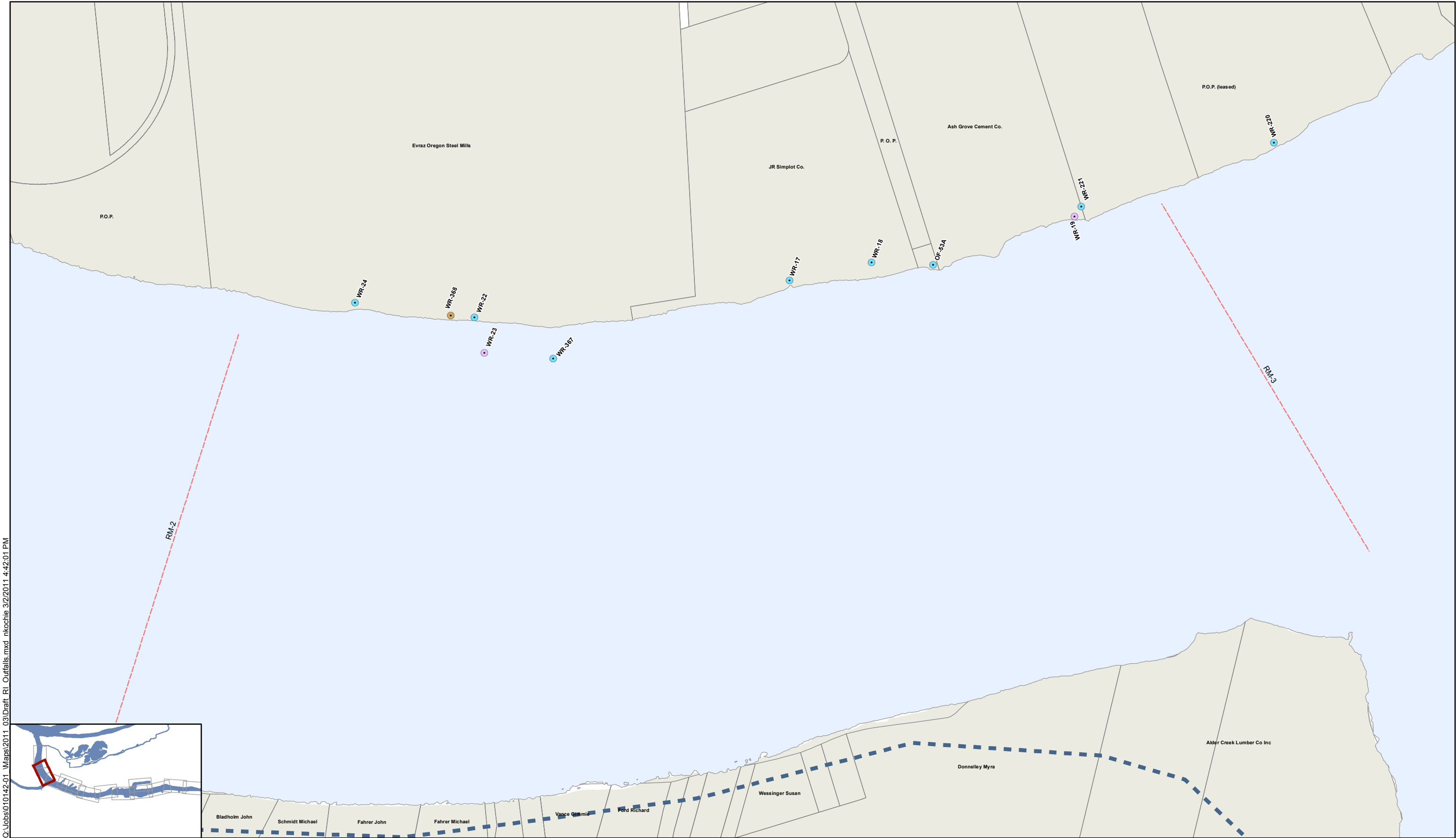


Feature Sources:
Transportation, Property, or Boundaries: Metro RLIS.
Channel & River miles: US Army Corps of Engineers.
Bathymetric Information: David Evans and Associates, Inc.

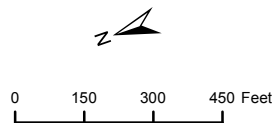
Map Features:

Outfall Status	CSO Classes	
ABANDONED	Currently Controlled CSO	Waterfront Ownership
ACTIVE	CSO Controlled by or before 2011	Waterfront Taxlots
INACTIVE		Portland Hydroboundary
REMOVED		
UNKNOWN		

Map 3.2-2&a
Portland Harbor RI/FS
Remedial Investigation Report
Outfalls, River Miles 1 to 11.8
River Mile 01 to 02



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Feature Sources:
Transportation, Property, or Boundaries: Metro RLIS.
Channel & River miles: US Army Corps of Engineers.
Bathymetric Information: David Evans and Associates, Inc.

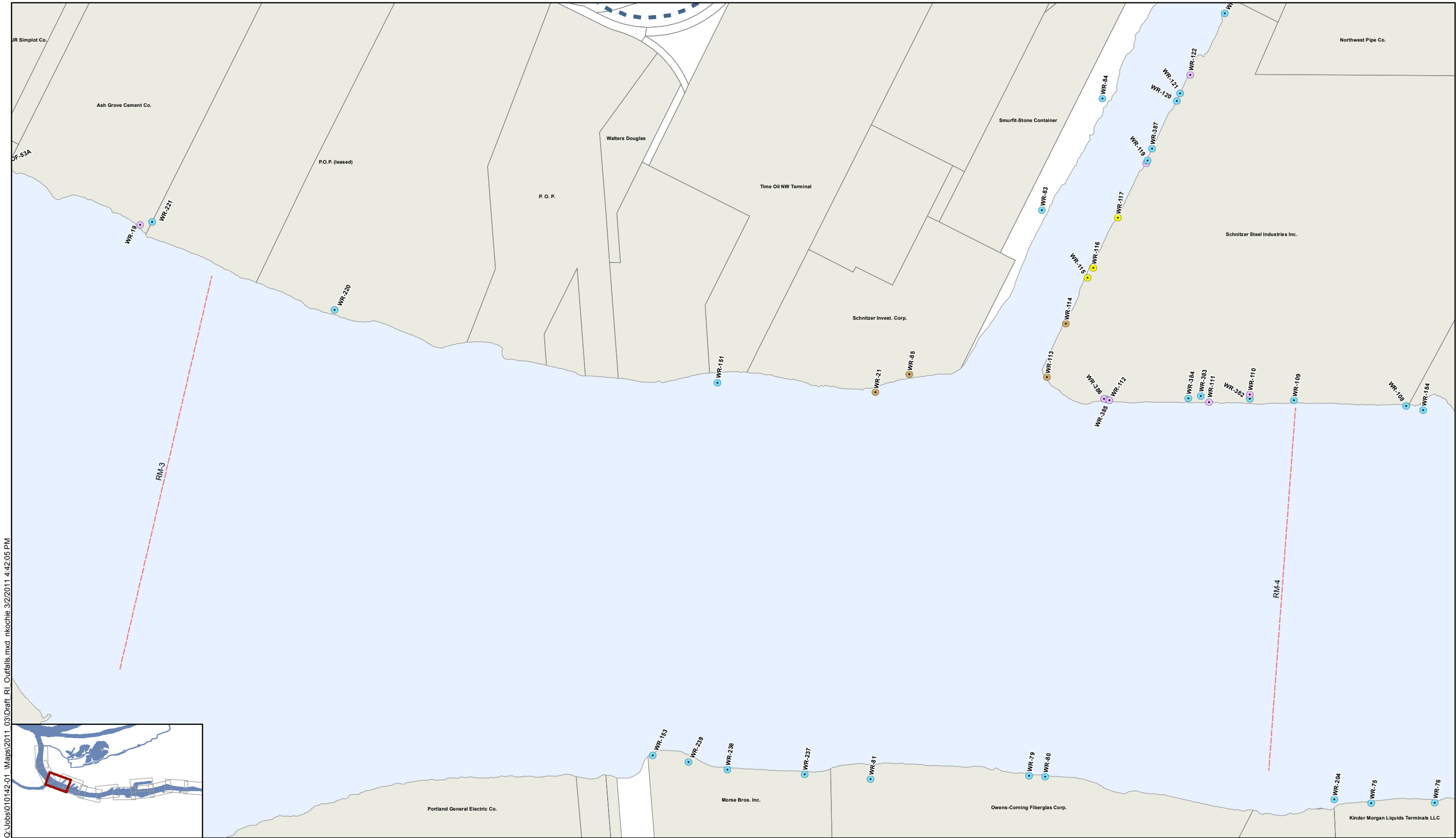
Map Features:

- Outfall Status**
- ABANDONED
 - ACTIVE
 - INACTIVE
 - REMOVED
 - UNKNOWN

- CSO Classes**
- Currently Controlled CSO
 - CSO Controlled by or before 2011

- River miles**
- Waterfront Ownership
 - Waterfront Taxlots
 - Portland Hydroboundary

Map 3.2-2&b
Portland Harbor RI/FS
Remedial Investigation Report
Outfalls, River Miles 1 to 11.8
River Mile 02 to 03



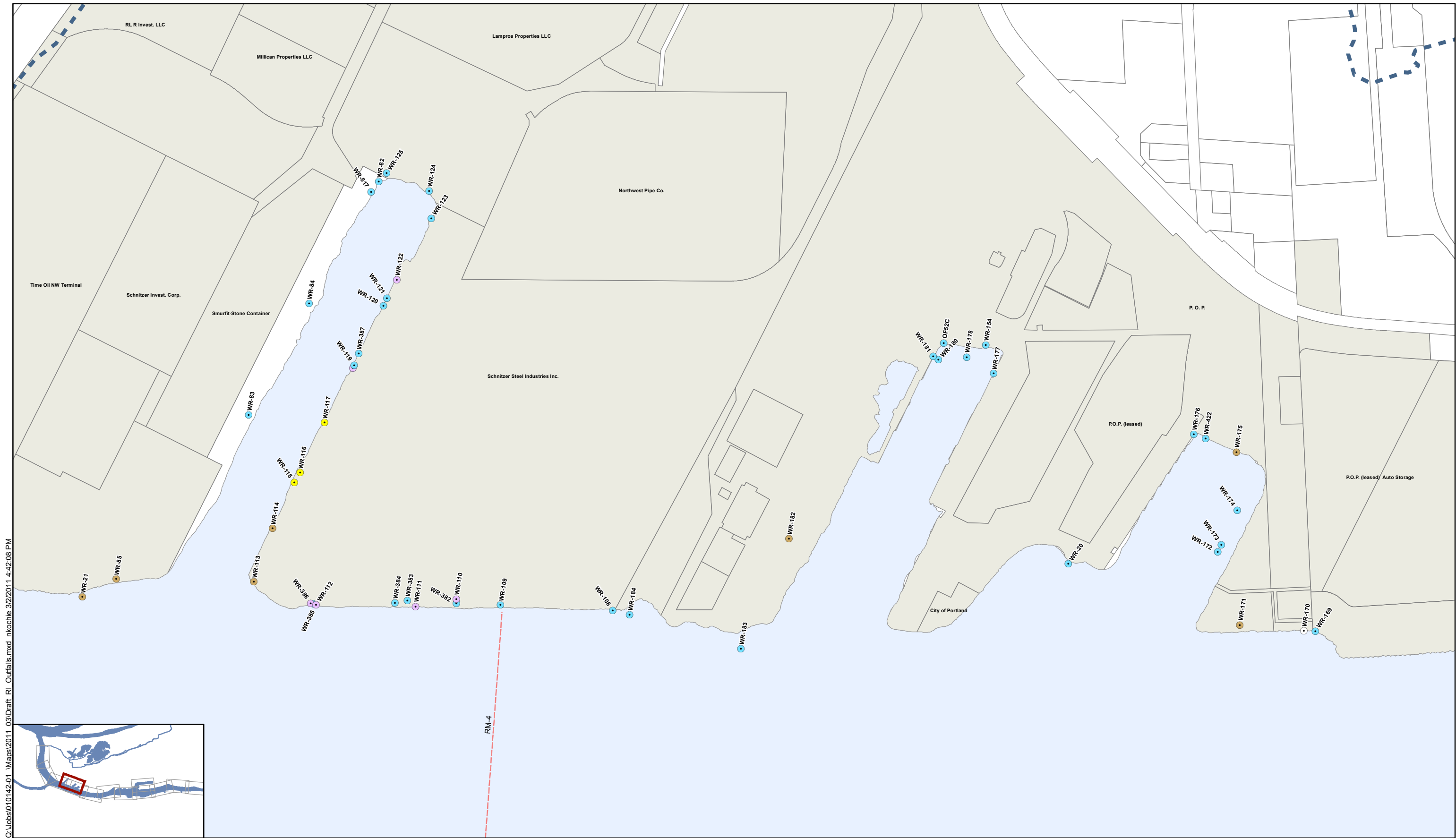
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Feature Sources:
Transportation, Property, or Boundaries: Metro RLIS.
Channel & River miles: US Army Corps of Engineers.
Bathymetric Information: David Evans and Associates, Inc.

Map Features:

Outfall Status	CSO Classes	
ABANDONED	Currently Controlled CSO	River miles
ACTIVE	CSO Controlled by or before 2011	Waterfront Ownership
INACTIVE		Waterfront Taxlots
REMOVED		Portland Hydroboundary
UNKNOWN		

Map 3.2-2&c
Portland Harbor RI/FS
Remedial Investigation Report
Outfalls, River Miles 1 to 11.8
River Mile 03 to 04



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Feature Sources:
Transportation, Property, or Boundaries: Metro RLIS.
Channel & River miles: US Army Corps of Engineers.
Bathymetric Information: David Evans and Associates, Inc.

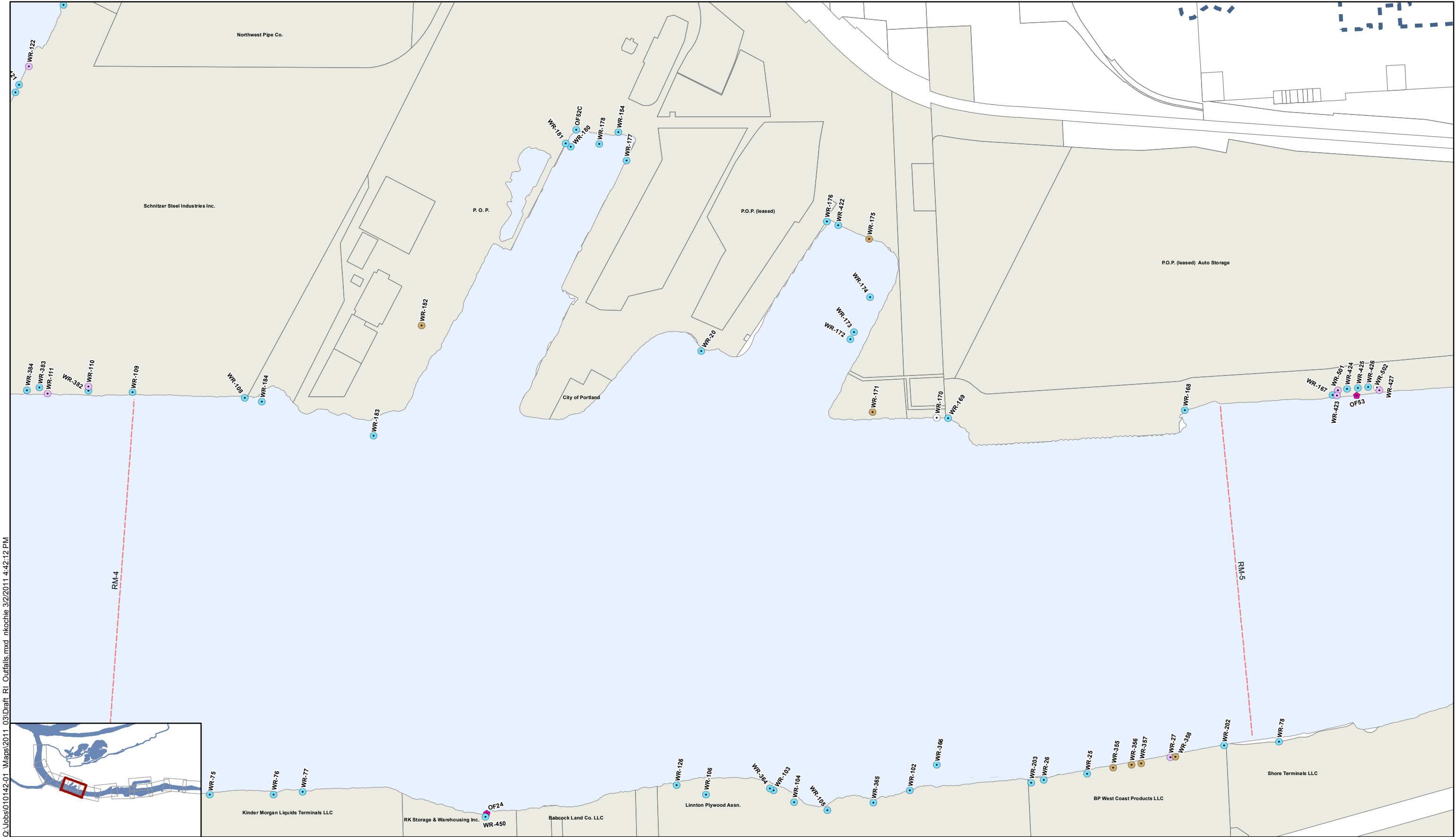
Map Features:

- Outfall Status**
- ABANDONED
 - ACTIVE
 - INACTIVE
 - REMOVED
 - UNKNOWN

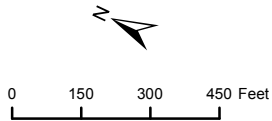
- CSO Classes**
- Currently Controlled CSO
 - CSO Controlled by or before 2011

- Map Features:**
- River miles
 - Waterfront Ownership
 - Waterfront Taxlots
 - Portland Hydroboundary

Map 3.2-2&d
Portland Harbor RI/FS
Remedial Investigation Report
Outfalls, River Miles 1 to 11.8
River Mile 04 - Slips



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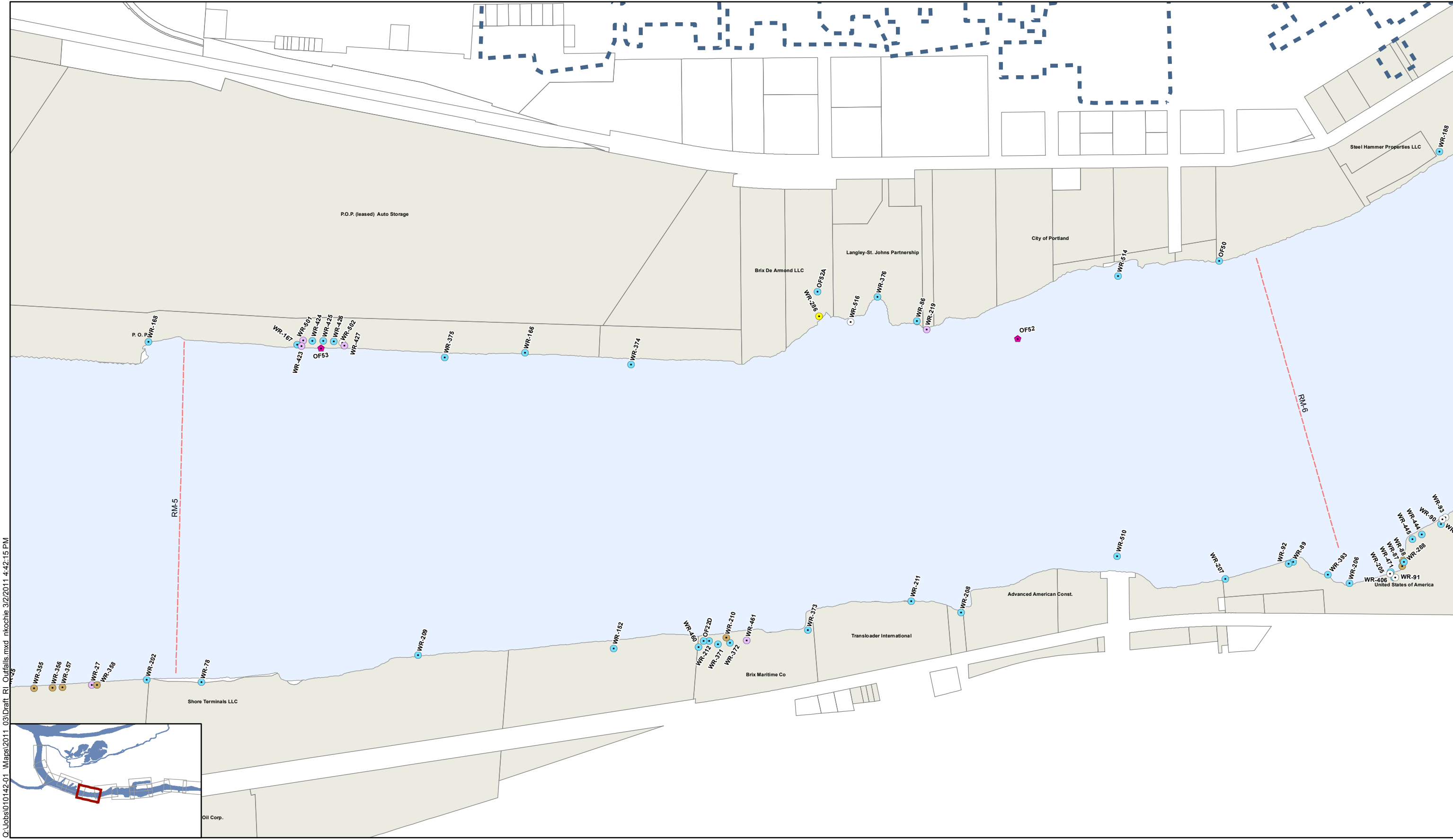


Feature Sources:
Transportation, Property, or Boundaries: Metro RLIS.
Channel & River miles: US Army Corps of Engineers.
Bathymetric Information: David Evans and Associates, Inc.

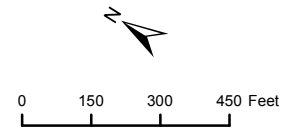
Map Features:

Outfall Status	CSO Classes	
ABANDONED	Currently Controlled CSO	River miles
ACTIVE	CSO Controlled by or before 2011	Waterfront Ownership
INACTIVE		Waterfront Taxlots
REMOVED		Portland Hydroboundary
UNKNOWN		

Map 3.2-2&e
Portland Harbor RI/FS
Remedial Investigation Report
Outfalls, River Miles 1 to 11.8
River Mile 04 to 05



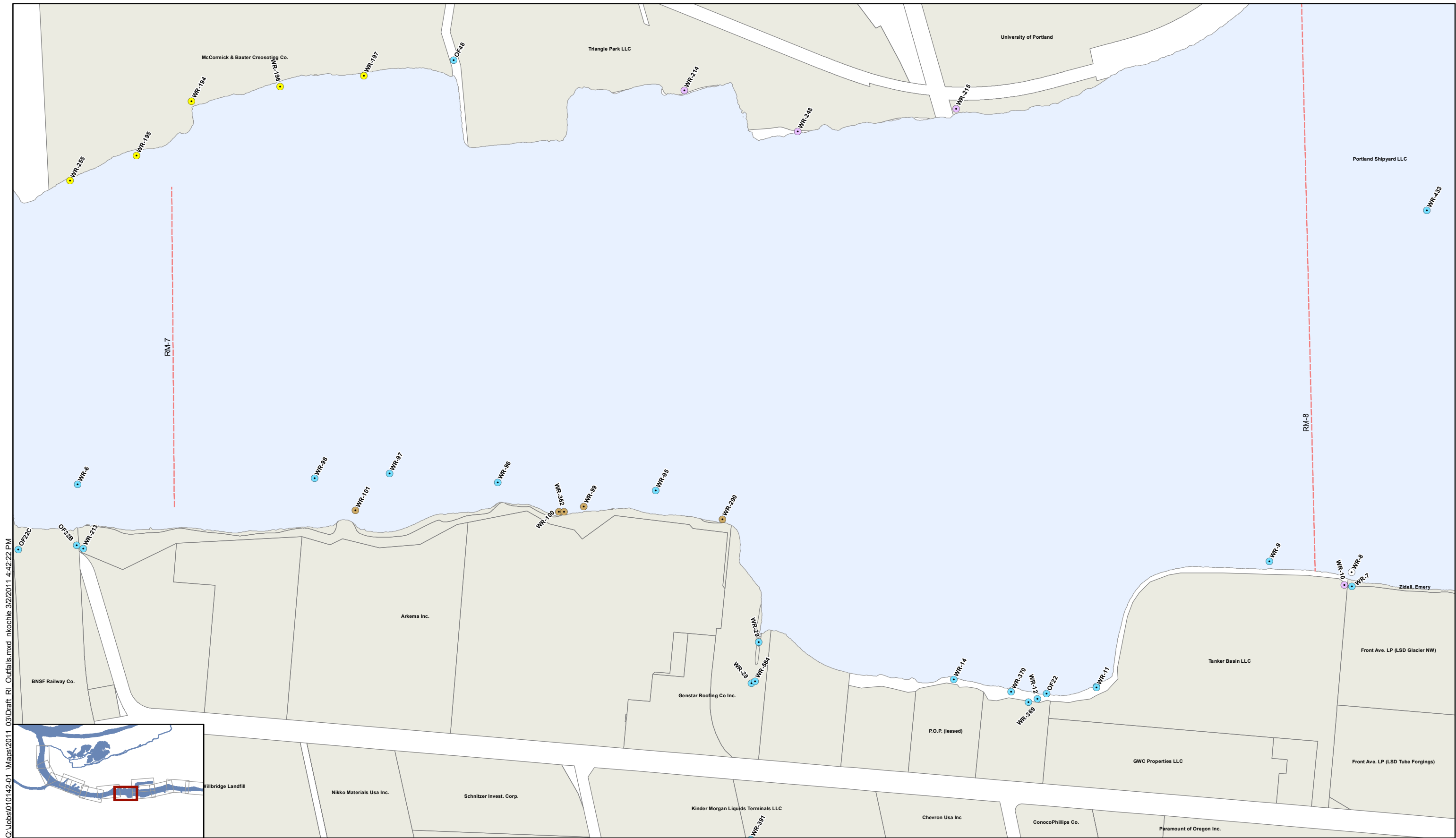
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Feature Sources:
Transportation, Property, or Boundaries: Metro RLIS.
Channel & River miles: US Army Corps of Engineers.
Bathymetric Information: David Evans and Associates, Inc.

- Map Features:
- | Outfall Status | CSO Classes |
|----------------|----------------------------------|
| ABANDONED | Currently Controlled CSO |
| ACTIVE | CSO Controlled by or before 2011 |
| INACTIVE | |
| REMOVED | |
| UNKNOWN | |
- River miles
 Waterfront Ownership
 Waterfront Taxlots
 Portland Hydroboundary

Map 3.2-22f
Portland Harbor RI/FS
Remedial Investigation Report
Outfalls, River Miles 1 to 11.8
River Mile 05 to 06

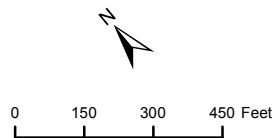
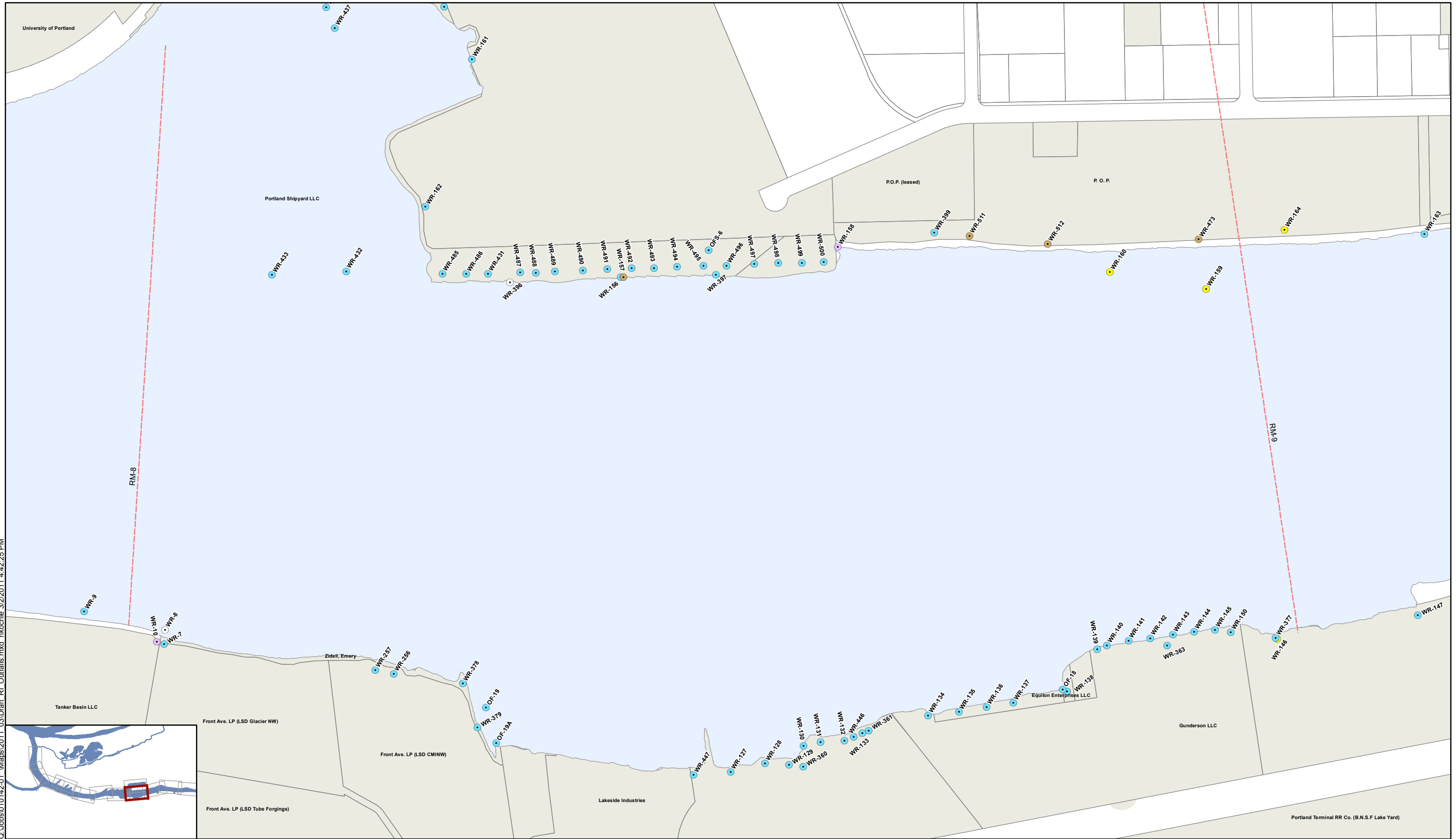


Feature Sources:
Transportation, Property, or Boundaries: Metro RLIS.
Channel & River miles: US Army Corps of Engineers.
Bathymetric Information: David Evans and Associates, Inc.

- Map Features:
- | Outfall Status | CSO Classes | |
|----------------|----------------------------------|------------------------|
| ABANDONED | Currently Controlled CSO | River miles |
| ACTIVE | CSO Controlled by or before 2011 | Waterfront Ownership |
| INACTIVE | | Waterfront Taxlots |
| REMOVED | | Portland Hydroboundary |
| UNKNOWN | | |

Map 3.2-22h
Portland Harbor RI/FS
Remedial Investigation Report
Outfalls, River Miles 1 to 11.8
River Mile 07 to 08

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Feature Sources:
Transportation, Property, or Boundaries: Metro RLIS.
Channel & River miles: US Army Corps of Engineers.
Bathymetric Information: David Evans and Associates, Inc.

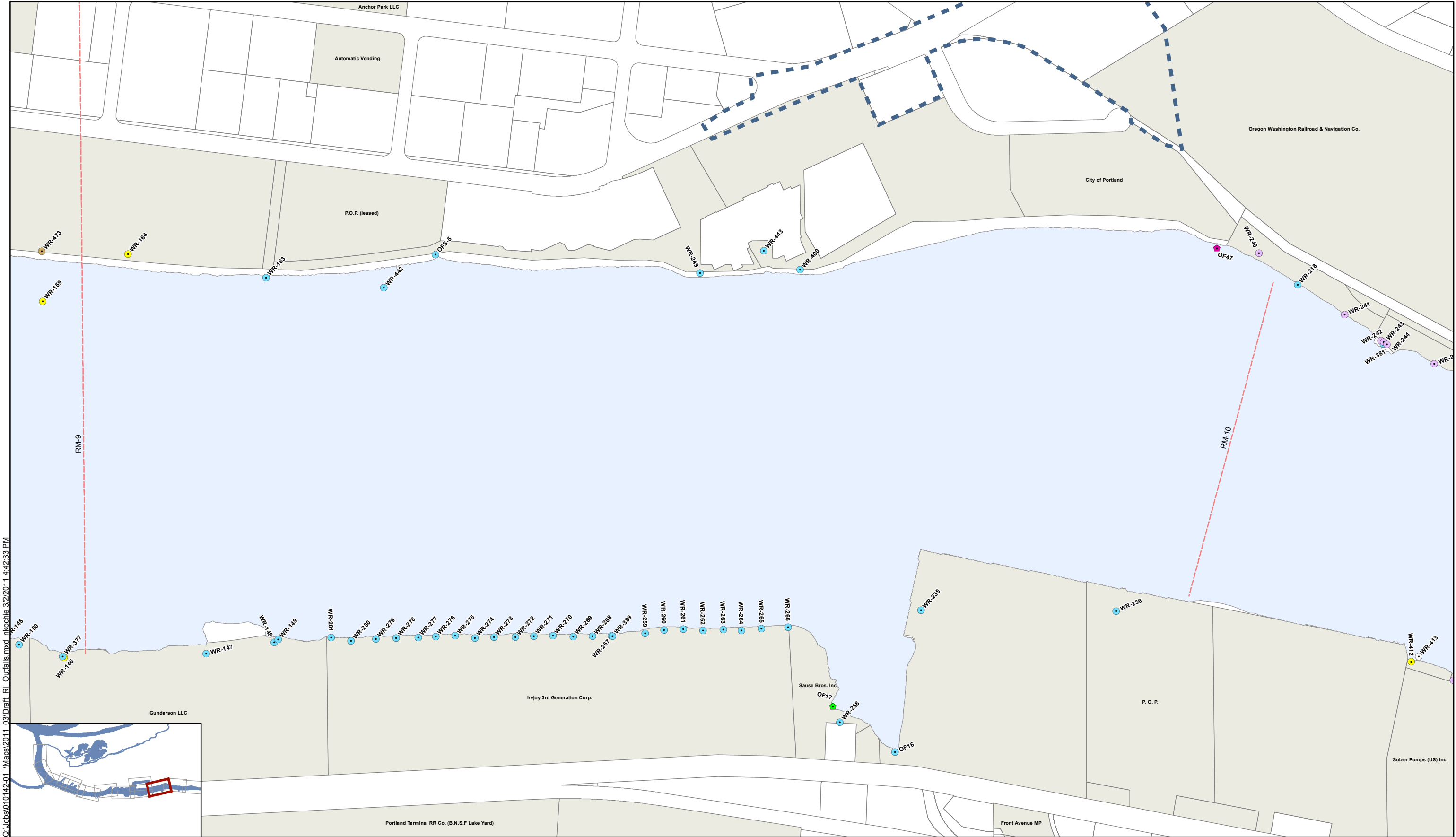
Map Features:

- Outfall Status**
- ABANDONED
 - ACTIVE
 - INACTIVE
 - REMOVED
 - UNKNOWN

- CSO Classes**
- Currently Controlled CSO
 - CSO Controlled by or before 2011

- Map Features:**
- River miles
 - Waterfront Ownership
 - Waterfront Taxlots
 - Portland Hydroboundary

Map 3.2-22i
Portland Harbor RI/FS
Remedial Investigation Report
Outfalls, River Miles 1 to 11.8
River Mile 08 to 09



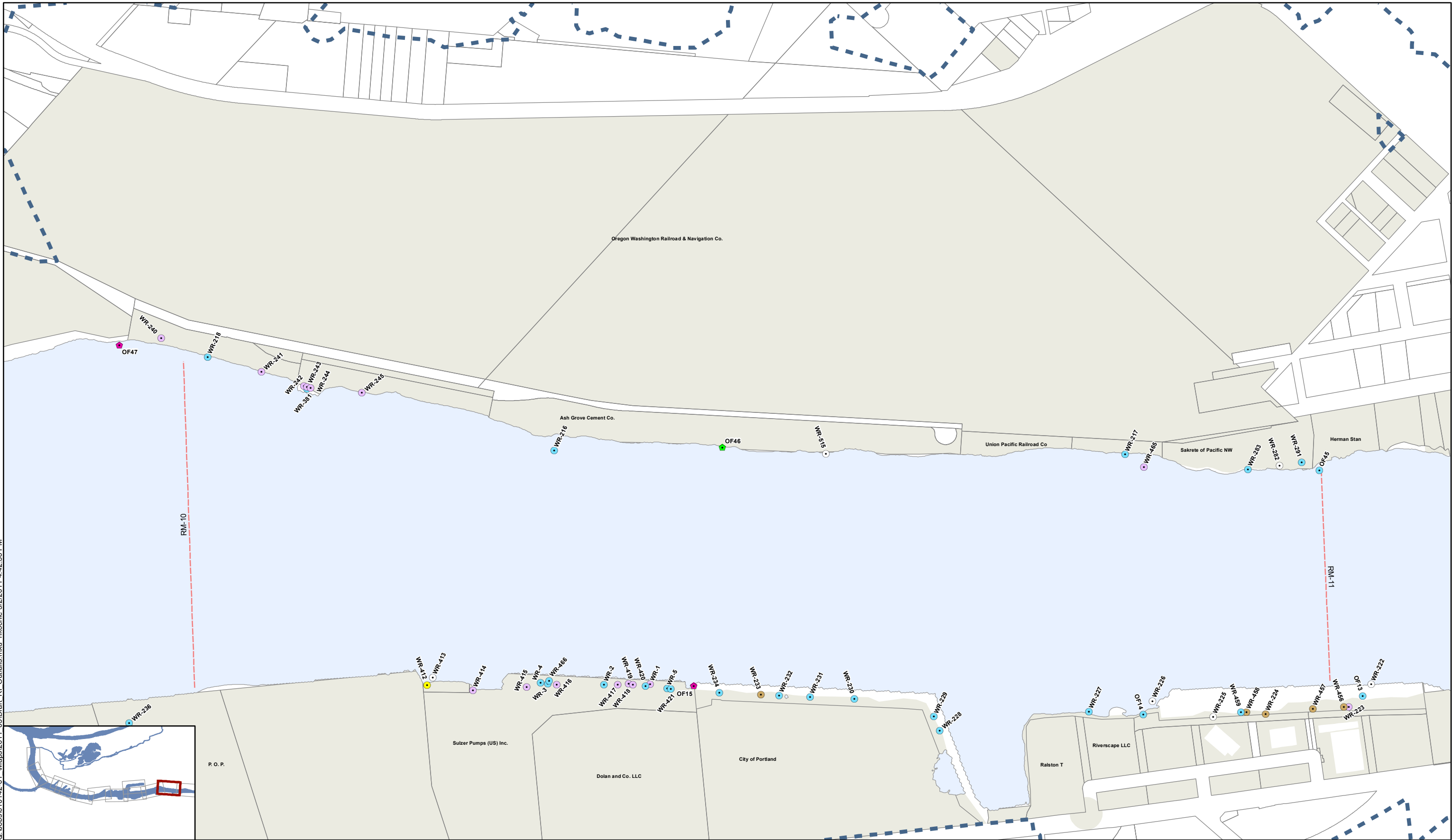
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Feature Sources:
Transportation, Property, or Boundaries: Metro RLIS.
Channel & River miles: US Army Corps of Engineers.
Bathymetric Information: David Evans and Associates, Inc.

- Map Features:
- | Outfall Status | CSO Classes | |
|----------------|----------------------------------|------------------------|
| ABANDONED | Currently Controlled CSO | River miles |
| ACTIVE | CSO Controlled by or before 2011 | Waterfront Ownership |
| INACTIVE | | Waterfront Taxlots |
| REMOVED | | Portland Hydroboundary |
| UNKNOWN | | |

Map 3.2-22k
Portland Harbor RI/FS
Remedial Investigation Report
Outfalls, River Miles 1 to 11.8
River Mile 09 to 10

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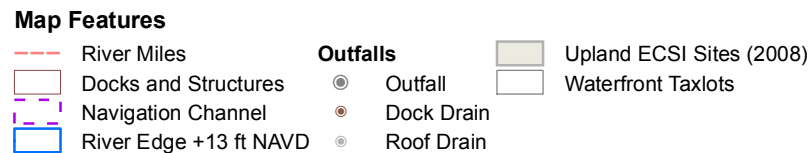
Feature Sources:
Transportation, Property, or Boundaries: Metro RLIS.
Channel & River miles: US Army Corps of Engineers.
Bathymetric Information: David Evans and Associates, Inc.

- Map Features:
- | Outfall Status | CSO Classes |
|----------------|----------------------------------|
| ABANDONED | Currently Controlled CSO |
| ACTIVE | CSO Controlled by or before 2011 |
| INACTIVE | |
| REMOVED | |
| UNKNOWN | |
- River miles
 Waterfront Ownership
 Waterfront Taxlots
 Portland Hydroboundary

Map 3.2-221
Portland Harbor RI/FS
Remedial Investigation Report
Outfalls, River Miles 1 to 11.8
River Mile 10 to 11

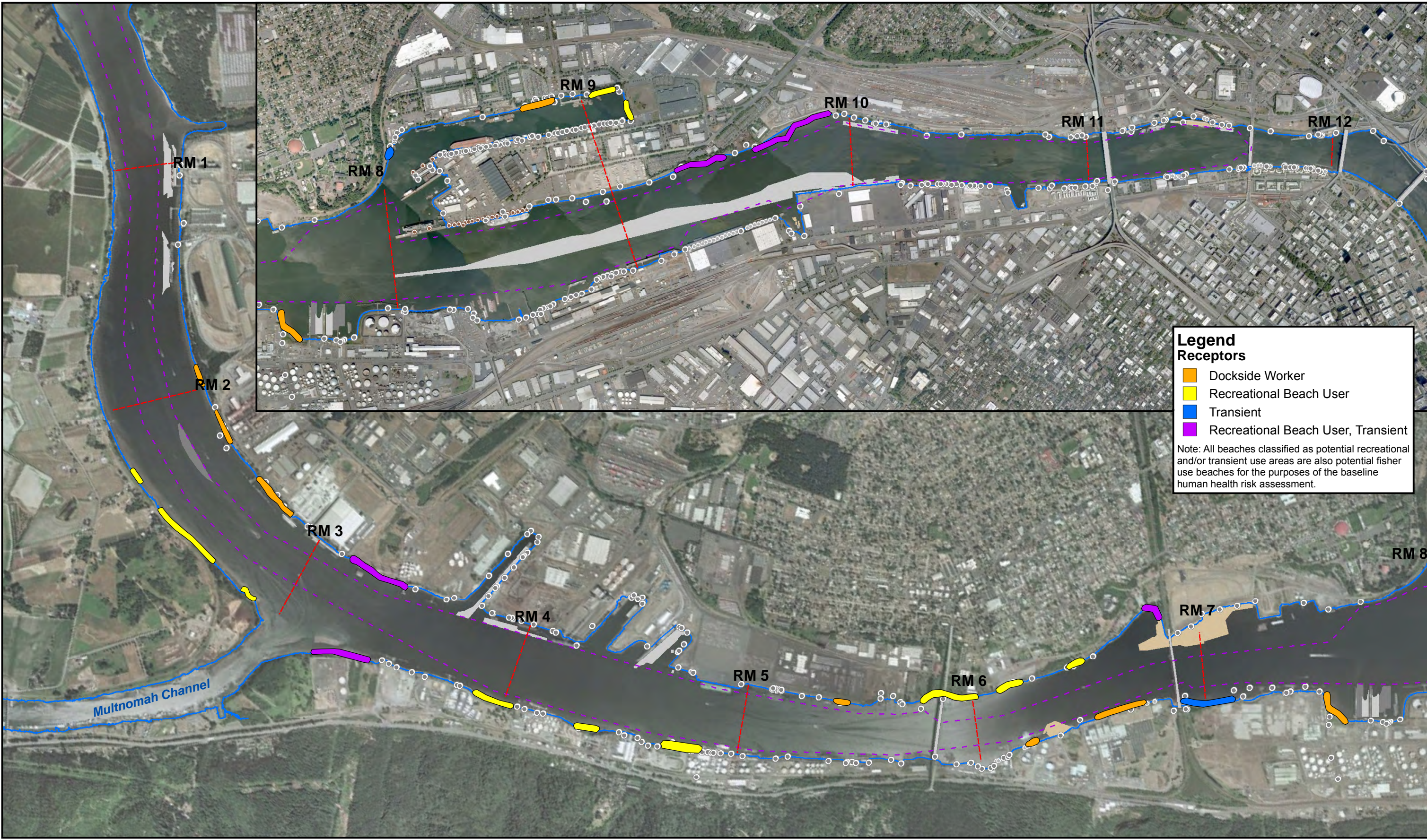


Map 3.2-22m
Portland Harbor RI/FS
Remedial Investigation Report
Outfalls, River Miles 1 to 11.8
River Mile 11 to 12



Map 3.2-23
Portland Harbor RI/FS
Remedial Investigation Report
Dredged and Capped Areas Since 1997

Map Document: (Z:\Projects\Events\20110406_RI_Report\MXD\Map3-2-25.mxd)
August 29, 2011



FEATURE SOURCES:
Transportation, Property, or Boundaries: Metro RLIS.
Channel & River Miles: US Army Corps of Engineers.
Bathymetric Information: David Evans and Associates, Inc.

